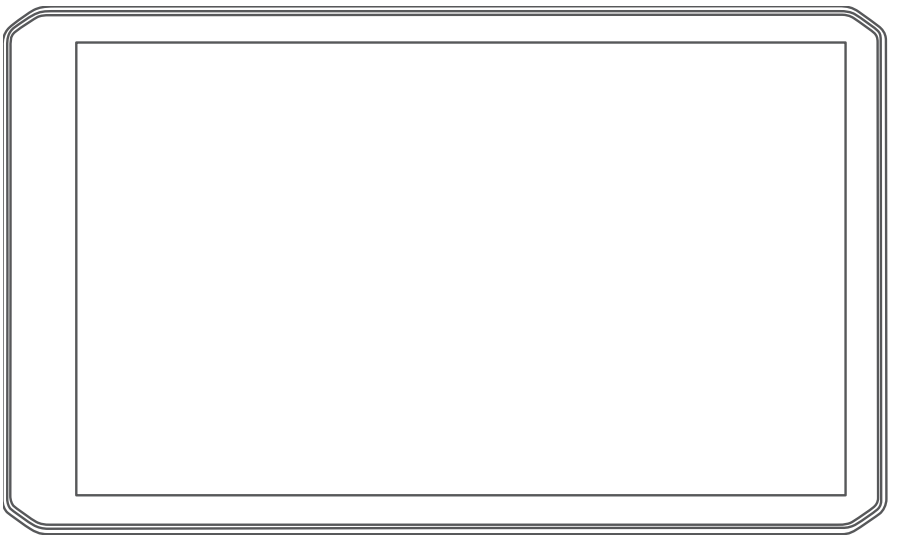
GARMIN®



DĒZL™ OTR610 / OTR710 / LGV610 / LGV710

Owner's Manual

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Table of Contents

Getting Started 1

- dēzl OTR610 / LGV610 and dēzl OTR710 / LGV710 Device Overview 1
- Mounting Considerations 2
  - Mounting and Powering the dēzl OTR610 / LGV610 Device in Your Vehicle 3
  - Mounting and Powering the dēzl OTR710 / LGV710 Device in Your Vehicle 5
- Turning the Device On or Off 7
- Acquiring GPS Signals 8
- Status Bar Icons 8
- Using the On-Screen Buttons 8
- Adjusting the Volume 9
  - Using the Audio Mixer 9
- Adjusting the Screen Brightness 9

Vehicle Profiles 9

- Adding a Vehicle Profile 9
- Car Profile 9
- Switching the Vehicle Profile 10
- Changing Your Trailer Information 10
- Editing a Vehicle Profile 10

Driver Awareness Features and Alerts 11

- Enabling or Disabling Driver Alerts 11
- Red Light and Speed Cameras 12

Finding and Saving Locations 12

- Finding a Location Using the Search Bar 13
- Finding an Address 13
- Location Search Results 14
- Changing the Search Area 15
- Points of Interest 15
  - Finding Trucking Points of Interest 15
  - Finding TruckDown® Points of Interest 16
  - Finding a Location by Category 16
  - Tripadvisor 16
  - Navigating to Points of Interest Within a Venue 17
- Custom Points of Interest 17
  - Installing POI Loader 17
  - Finding Custom POIs 17
- Search Tools 17
  - Finding an Intersection 17
  - Finding a Location Using Coordinates 17
- Parking 18
  - Finding Truck Parking 18
  - Finding Truck Parking in Europe 18
  - Finding Parking Near Your Current Location 18
  - Finding Parking Near a Specified Location 18
- Viewing Recently Found Locations 18
  - Clearing the List of Recently Found Locations 18
- Viewing Current Location Information 18
  - Finding Emergency Services and Fuel 19
  - Getting Directions to Your Current Location 19
- Saving Locations 19
  - Saving a Location 19
  - Saving Your Current Location 19
  - Editing a Saved Location 19
  - Assigning Categories to a Saved Location 20
  - Deleting a Saved Location 20

Navigating to Your Destination 20

- Routes 20
- Starting a Route 20
  - Starting a Route by Using the Map 21
  - Going Home 21
- Your Route on the Map 22
  - Viewing Popular Truck Paths on the Map 23
  - Active Lane Guidance 23
  - Viewing Turns and Directions 23
  - Viewing the Entire Route on the Map 23
- Planning Your Arrival 23
- Arriving at Your Destination 24
  - Completing a Truck Route 24
  - Parking Near Your Destination 25
- Changing Your Active Route 25
  - Adding a Location to Your Route 25

Shaping Your Route 25
Taking a Detour 25
Changing the Route Calculation Mode 26
Stopping the Route 26
Using Suggested Routes 26
Avoiding Delays, Tolls, and Areas 26
Avoiding Traffic Delays on Your Route 26
Avoiding Road Features 26
Avoiding Environmental Zones 26
Custom Avoidances 26

Using the Map 27
Map Tools 28
Viewing a Map Tool 28
Up Ahead 28
Viewing Upcoming Locations 28
Customizing the Up Ahead Categories 29
Cities Ahead 29
Viewing Upcoming Cities and Exit Services 29
Warning and Alert Symbols 29
Restriction Warnings 30
Road Condition Warnings 30
Alerts 31
Trip Information 31
Viewing Trip Data from the Map 31
Viewing the Trip Information Page 31
Resetting Trip Information 32
Viewing Upcoming Traffic 32
Viewing Traffic on the Map 32
Searching for Traffic Incidents 32
Customizing the Map 32
Customizing the Map Layers 32
Changing the Map Data Field 32
Changing the Map Perspective 33

Live Services, Traffic, and Smartphone Features 33
Pairing with Your Smartphone 33
Disabling Bluetooth Features (Android™) 33
Disabling Bluetooth Features (iPhone®) 34
Bluetooth Feature Status Icons 34
Smart Notifications 34
Receiving Notifications 35
Viewing the List of Notifications 35
Going to an Address or Location Using the dēzl App 36
Hands-Free Calling 36
Placing a Call 36
Receiving a Call 36
Using the Call History 37
Using In-Call Options 37
Saving a Home Phone Number 37
Deleting a Paired Phone 37

Traffic 38
Receiving Traffic Data Using Your Smartphone 38
Receiving Traffic Data Using a Traffic Receiver 38
Traffic Receiver Subscriptions 38
Enabling Traffic 39
Viewing Traffic on the Map 39
Searching for Traffic Incidents 39

Vehicle and Driver Tools 39
Break Planning 39
Taking a Suggested Break 39
Starting the Break Timer 40
Pausing and Resetting the Break Timer 40
Adjusting Drive Hours 40
Adjusting the Daily Driving Limit 40
Garmin eLog 40
Setting Up Garmin eLog Features On Your dēzl Device 40
Viewing Garmin eLog Information on Your dēzl Device 41
Viewing Garmin eLog Diagnostic and Malfunction Events 41
IFTA 41
Entering Fuel Data 41
Editing Fuel Data 42
Viewing and Exporting a Jurisdiction Summary 42
Editing and Exporting Trip Reports 42
Viewing Exported Jurisdiction Summaries and Trip Reports 42
Logging Service History 43
Adding Service Categories 43

Deleting Service Categories 43
Renaming Service Categories 43
Deleting Service Records 43
Editing a Service Record 43
PrePass® 44
Loyalty Programs 44

Voice Command 44
Tips for Speaking to the Device 44
Launching Garmin Voice-Activated Navigation 44
Checking Your Arrival Time 44
Placing a Phone Call Using Your Voice 45
Changing Device Settings Using Your Voice 45

Using the Apps 45
Viewing the Owner's Manual on Your Device 45
Viewing the Weather Forecast 45
Viewing Weather Near a Different City 45
Viewing the Weather Radar 45
Viewing Weather Alerts 46
Checking Road Conditions 46
Route Planner 46
Planning a Route 46
Editing and Reordering Locations in a Route 46
Changing Routing Options for a Route 47
Navigating to a Saved Route 47
Editing and Saving Your Active Route 47
photoLive Traffic Cameras 47
Viewing and Saving photoLive Traffic Cameras 47
Viewing photoLive Traffic Cameras on the Map 48
Saving a Traffic Camera 48
Viewing Previous Routes and Destinations 48
Music Player 48
Adding the Music Player Tool to the Map 48
Garmin PowerSwitch™ App 49
Activating a Power Switch 49
Turning Off All Switches 49
Customizing a Button 50
Assigning a Switch to a Control Input 50
Adding a Custom Layout 50
Routines 51

Settings 52
Map and Vehicle Settings 52
Enabling Maps 52
Navigation Settings 53
Calculation Mode Settings 53
Setting a Simulated Location 53
Wireless Network Settings 54
Driver Assistance Settings 54
Proximity Alerts Settings 54
Backup Camera Settings 54
Display Settings 55
Traffic Settings 55
Units and Time Settings 55
Setting the Time 55
Language and Keyboard Settings 55
Device and Privacy Settings 55
Resetting Data and Settings 56

Device Information 56
Viewing E-label Regulatory and Compliance Information 56
Specifications 56
Charging the Device 56

Device Maintenance 56
Garmin Support Center 56
Map and Software Updates 57
Connecting to a Wi-Fi Network 57
Updating Maps and Software Using a Wi-Fi Network 58
Updating Maps and Software with Garmin Express 59
Device Care 60
Cleaning the Outer Casing 60
Cleaning the Touchscreen 60
Avoiding Theft 60
Restarting the Device 61
Removing the Device, Mount, and Suction Cup 61

Removing the Device from the Mount 61
Removing the Mount from the Suction Cup 61
Removing the Suction Cup from the Windshield 61
Changing the Fuse in the Vehicle Power Cable 61

Troubleshooting 61

The suction cup will not stay on my windshield 61
My device is not acquiring satellite signals 62
The device does not charge in my vehicle 62
My battery does not stay charged for very long 62
My device does not connect to my phone 62

Appendix 62

Garmin PowerSwitch 62
Mounting Considerations 62
Mounting the Device 63
Opening the Front Cover 64
Connecting Accessories 65
Connecting a Control Input 66
Connecting the Device to Vehicle Power 66
Pairing with a Garmin Navigation Device 67
Garmin PowerSwitch Specifications 67
Troubleshooting 67
Installing a Memory Card for Maps and Data 68
Data Management 68
About Memory Cards 68
Connecting the Device to Your Computer 68
Transferring Data From Your Computer 69
Disconnecting the USB Cable 69
Viewing GPS Signal Status 69
Purchasing Additional Maps 69
Purchasing Accessories 69

Getting Started

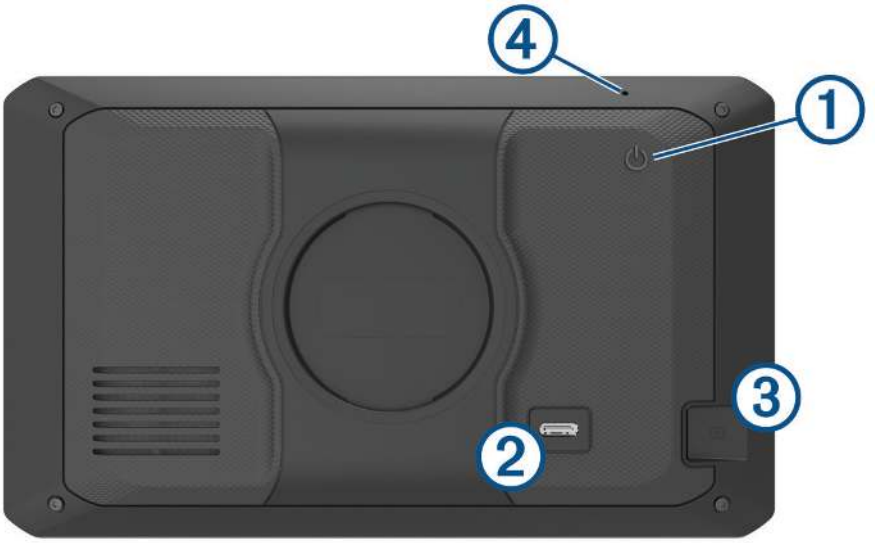
⚠ WARNING

See the *Important Safety and Product Information* guide in the product box for product warnings and other important information.

- Update the maps and software on your device (*Map and Software Updates*, page 57).
- Mount the device in your vehicle and connect it to power (*Mounting Considerations*, page 2).
- Acquire GPS signals (*Acquiring GPS Signals*, page 8).
- Adjust the volume (*Adjusting the Volume*, page 9) and display brightness (*Adjusting the Screen Brightness*, page 9).
- Set up a vehicle profile (*Adding a Vehicle Profile*, page 9).
- Navigate to your destination (*Starting a Route*, page 20).

dēzl OTR610 / LGV610 and dēzl OTR710 / LGV710 Device Overview





1	Power key
2	USB power and data port
3	Map and data memory card slot
4	Microphone for Voice Command or hands-free calling

Mounting Considerations

- Do not mount the device in a location that obscures the driver's view of the road.

  ⚠ WARNING

  It is your responsibility to ensure the mounting location complies with all applicable laws and ordinances, and does not block your view of the road during the safe operation of your vehicle.

- Choose a location that allows you to route the power cable safely.

  ⚠ WARNING

  When installing the device in a vehicle, install the device and power cable securely so they do not interfere with the vehicle operating controls. Interference with the vehicle operating controls can result in a collision, which could result in injury or death.

- Choose a location that is within easy reach.
- Thoroughly clean the windshield before installing the mount.

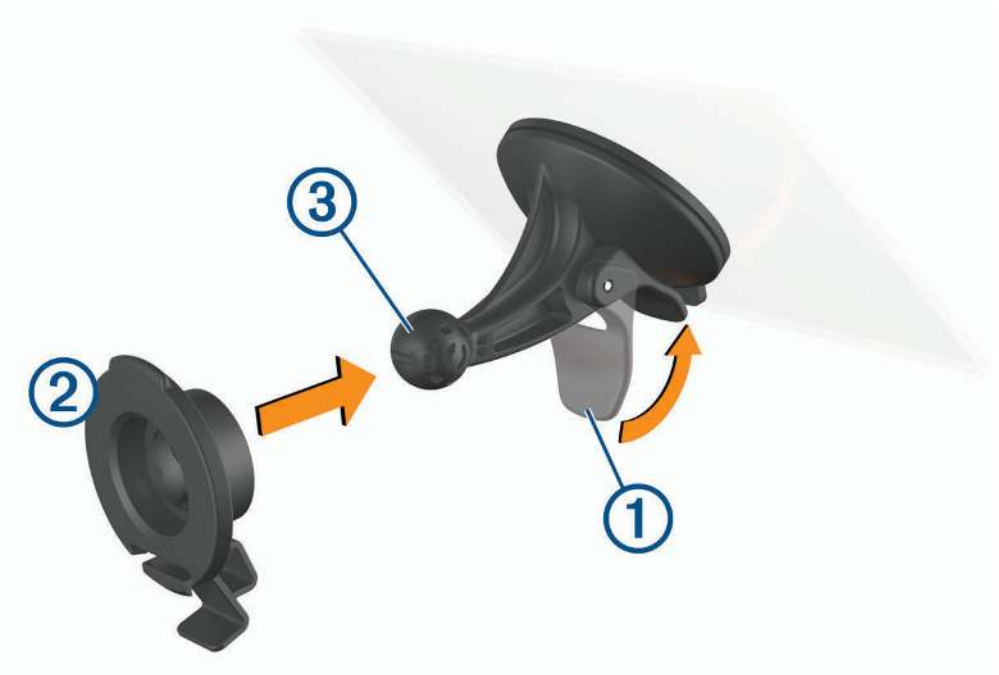
Mounting and Powering the dēzl OTR610 / LGV610 Device in Your Vehicle

⚠ WARNING

This product contains a lithium-ion battery. To prevent the possibility of personal injury or product damage caused by battery exposure to extreme heat, store the device out of direct sunlight.

Before you use your device on battery power, you should charge it.

1 Press the suction cup to the windshield, and flip the lever ① back toward the windshield.



2 Press the mount ② onto the suction cup ball ③ until it snaps into place.

3 Plug the vehicle power cable into the USB power and data port ④ on the device.



4 Plug the other end of the vehicle power cable into the vehicle power adapter ⑤.
5 Plug the vehicle power adapter into a power outlet in your vehicle.
6 Fit the tab on the top of the mount into the slot on the back of the device, and press the bottom of the mount into the device until it clicks.



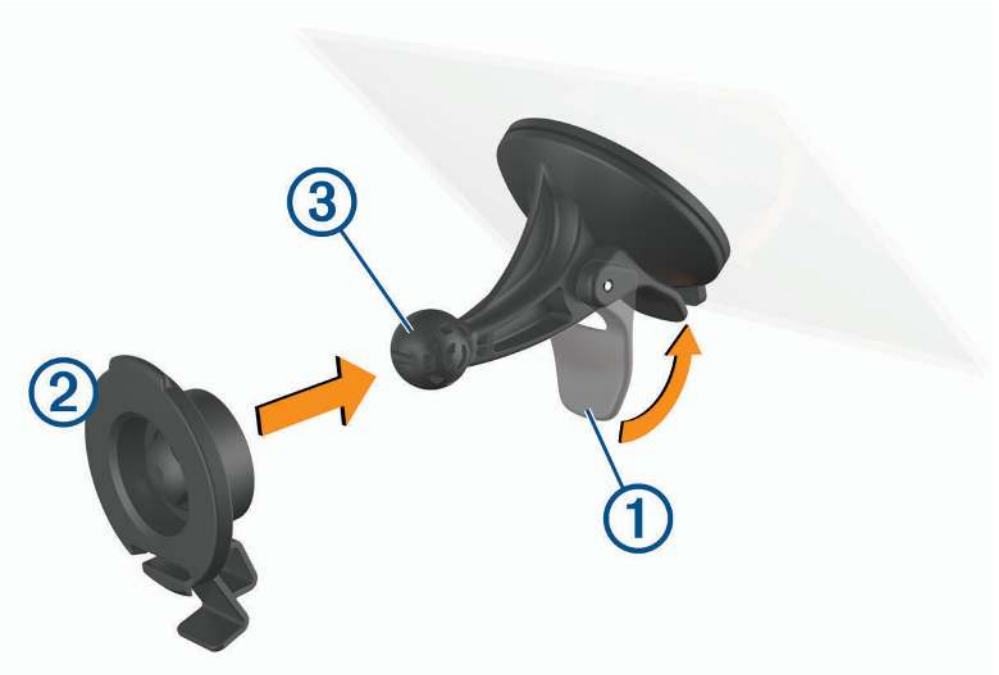
Mounting and Powering the dēzl OTR710 / LGV710 Device in Your Vehicle

⚠ WARNING

This product contains a lithium-ion battery. To prevent the possibility of personal injury or product damage caused by battery exposure to extreme heat, store the device out of direct sunlight.

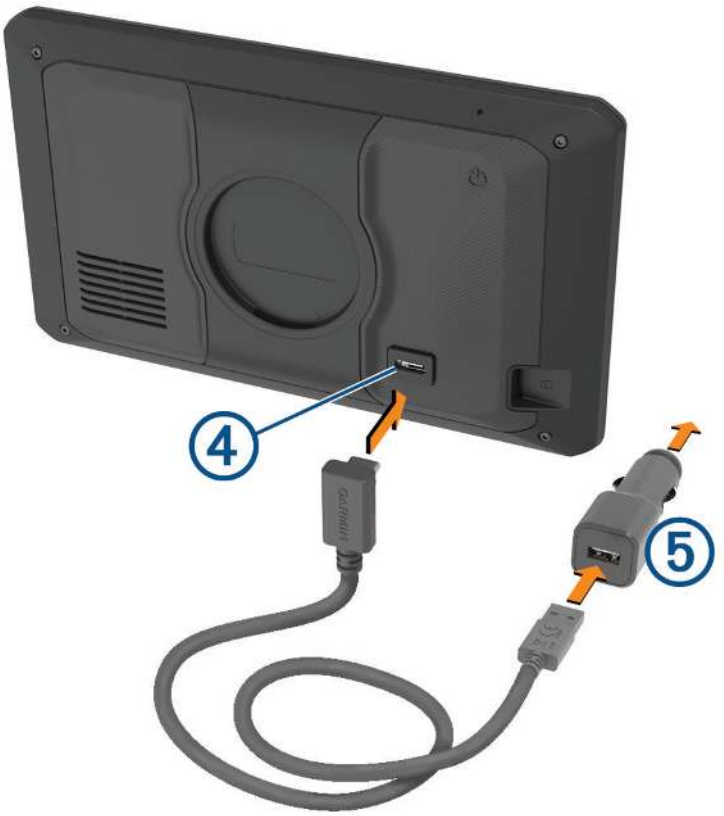
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4 Plug the other end of the vehicle power cable into the vehicle power adapter ⑤.

5 Plug the vehicle power adapter into a power outlet in your vehicle.

6 Fit the tab on the top of the mount into the slot on the back of the device, and press the bottom of the mount into the device until it clicks.



Turning the Device On or Off

- To turn the device on, press the power key ①, or connect the device to power.





- To put the device in power saving mode, press the power key while the device is on.

  While in power saving mode, the screen is off and the device uses very little power, but it can wake instantly for use.

  TIP: You can charge your device faster by putting it in power saving mode while charging the battery.
- To turn off the device completely, hold the power key until a prompt appears on the screen, and select **Off**.

  The prompt appears after five seconds. If you release the power key before the prompt appears, the device enters power saving mode.

Acquiring GPS Signals

When you turn on your navigation device, the GPS receiver must collect satellite data and establish the current location. The time required to acquire satellite signals varies based on several factors, including how far you are from the location where you last used your navigation device, whether you have a clear view of the sky, and how long it has been since you last used your navigation device. The first time you turn on your navigation device, it may take several minutes to acquire satellite signals.

1 Turn on the device.

2 Wait while the device locates satellites.

3 If necessary, go to an open area, away from tall buildings and trees.

in the status bar indicates the satellite signal strength. When at least half the bars are filled, the device is ready for navigation.

Status Bar Icons

The status bar is located at the top of the main menu. The status bar icons display information about features on the device. You can select some icons to change settings or view additional information.

	GPS signal status. Hold to view GPS accuracy and acquired satellite information (*Viewing GPS Signal Status*, page 69).
	Bluetooth® technology status. Select to view the Bluetooth settings (*Wireless Network Settings*, page 54).
	Wi-fi signal strength. Select to change the wi-fi settings (*Wireless Network Settings*, page 54).
	Connected to hands-free calling. Select to place a phone call (*Hands-Free Calling*, page 36).
	Active vehicle profile. Select to view the vehicle profile settings (*Editing a Vehicle Profile*, page 10).
	Garmin eLog™ status. Select to view the current ELD information. When the icon is blue, the device is connected to the Garmin eLog app.
9:10	Current time. Select to set the time (*Setting the Time*, page 55).
	Battery charge level.
	dēzl app connection status(*Pairing with Your Smartphone*, page 33).
53°F	Temperature. Select to view the weather forecast (*Viewing the Weather Forecast*, page 45).

Using the On-Screen Buttons

On-screen buttons allow you to navigate the pages, menus, and menu options on your device.

- Select to return to the previous menu screen.
- Hold to quickly return to the main menu.
- Select or to scroll through lists or menus.
- Hold or to scroll faster.
- Select to see a context-based menu of options for the current screen.

Adjusting the Volume

1 Select .
2 Select an option:
- Use the slider bar to adjust the volume.
- Select to mute the device.
- Select a check box to enable or disable additional sound options.

Using the Audio Mixer

You can use the audio mixer to set the volume levels for different audio types, such as navigation prompts or phone calls. The level for each audio type is a percentage of the master volume.

1 Select .
2 Select **Mixer**.
3 Use the sliders to adjust the volume for each audio type.

Adjusting the Screen Brightness

1 Select > **Display** > **Brightness**.
2 Use the slider bar to adjust the brightness.

Vehicle Profiles

⚠ WARNING

Entering your vehicle profile characteristics does not guarantee that your vehicle's characteristics will be accounted for in all route suggestions or that you will receive the warning icons in all cases. Limitations may exist in the map data such that your device cannot account for these restrictions or road conditions in all cases. Always defer to all posted road signs and road conditions when making driving decisions.

Routing and navigation are calculated differently based on your vehicle profile. The activated vehicle profile is indicated by an icon in the status bar. The navigation and map settings on your device can be customized separately for each vehicle type.

When you activate a truck vehicle profile, the device avoids including restricted or impassable areas in routes based on the dimensions, weight, and other characteristics you entered for your vehicle.

Adding a Vehicle Profile

You can add a vehicle profile that includes the weight, dimensions, and other characteristics for your vehicle.

1 Select **Settings** > **Vehicle Profile** > .
2 Select an option:
- To add a straight truck with a permanently attached cargo area, select **Straight Truck**.
- To add a tractor or a tractor-trailer combination, select **Tractor**.
- To add a bus, select **Bus**.
3 Follow the on-screen instructions to enter the vehicle characteristics.

After you add a vehicle profile, you can edit the profile to enter additional detailed information, such as the vehicle identification number or trailer number (*Editing a Vehicle Profile*, page 10).

Car Profile

The car profile is a preloaded vehicle profile intended for use in an automobile without a trailer. While using the car profile, the device calculates standard automobile routes, and routing for large vehicles is not available. Some features and settings specific to large vehicles are not available while using the car profile.

Switching the Vehicle Profile

Each time you turn on your device, it prompts you to select a vehicle profile. You can manually switch another vehicle profile at any time.

1. From the status bar, select the vehicle profile icon, such as  or .
2. Select a vehicle profile.

   The vehicle profile information appears, including measurements and weight.
3. Select **Select**.

Changing Your Trailer Information

Before you can change your trailer information, you must enter a vehicle profile for a tractor (*Adding a Vehicle Profile*, page 9).

When you change the trailer on your tractor, you can change the trailer information in your vehicle profile without changing the tractor information. You can switch quickly between frequently used trailers.

1. From the home screen, select the vehicle profile widget.
2. Select the tractor vehicle profile to use with the trailer.
3. Select .
4. Select an option:
   - To use a recent trailer configuration, select a trailer configuration from the list.
   - To enter a new trailer configuration, select **New Configuration**, and enter the trailer information.

Editing a Vehicle Profile

You can edit a vehicle profile to change vehicle information or to add detailed information to a new vehicle profile, such as the vehicle identification number, trailer number, or odometer reading. You can also rename or delete a vehicle profile.

1. Select  > **Vehicle Profile**.
2. Select the vehicle profile to edit.
3. Select an option:
   - To edit the vehicle profile information, select , and select a field to edit.
   - To rename a vehicle profile, select  >  > **Rename Profile**.
   - To delete the vehicle profile, select  >  > **Delete**.

Driver Awareness Features and Alerts

⚠ CAUTION

The driver alerts and speed limit features are for information only and do not replace your responsibility to abide by all posted speed limit signs and to use safe driving judgment at all times. Garmin® is not responsible for any traffic fines or citations you receive for failing to follow all applicable traffic laws and signs.

Your device provides features that can help encourage safer driving and increase efficiency, even when you are driving in a familiar area. The device plays an audible tone or message and displays information for each alert. You can enable or disable the audible tone for some types of driver alerts. Not all alerts are available in all areas.

Schools: The device plays a tone and displays the speed limit (if available) for an upcoming school or school zone.

Speed limit exceeded: The device displays a red border on the speed limit icon when you exceed the posted speed limit for the current road.

Speed limit reduced: The device plays a tone and displays the upcoming speed limit so you can be prepared to adjust your speed.

Wrong way on a one-way street: The device plays a message and displays a full-screen warning if you travel the wrong way on a one-way street. The edges of the screen appear red and an alert remains at the top of the screen until you leave the one-way street or correct your direction of travel.

Railroad crossing: The device plays a tone to indicate an upcoming railroad crossing.

Animal crossing: The device plays a tone to indicate an upcoming animal crossing area.

Curves: The device plays a tone to indicate a bend in the road.

Slower traffic: The device plays a tone to indicate slower traffic when you approach slower traffic at a higher speed. Your device must be receiving traffic information to use this feature (*Traffic*, page 38).

Construction zone: The device plays a tone and displays a message when you approach a construction zone.

Lane closure: The device plays a tone and displays a message when you approach a lane closure.

Break planning: The device plays a tone and suggests upcoming rest stops after you have been driving for a long time.

No trucks allowed: The device plays a tone when you approach a road where no trucks are allowed.

Risk of grounding: The device plays a tone and displays a message when you approach a road where your vehicle could become grounded.

Lateral wind: The device plays a tone and displays a message when you approach a road where there is risk of lateral wind.

Narrow road: The device plays a tone and displays a message when you approach a road that may be too narrow for your vehicle.

Steep hill: The device plays a tone and displays a message when you approach a steep hill.

State and country borders: The device plays a tone and displays a message when you approach the border of a state or country.

Enabling or Disabling Driver Alerts

You can enable or disable several types of driver alerts.

1. Select **Settings** > **Driver Assistance** > **Driver Alerts**.
2. Select or clear the check box next to each alert.

Red Light and Speed Cameras

NOTICE

Garmin is not responsible for the accuracy of or the consequences of using a red light or speed camera database.

NOTE: This feature is not available for all regions or product models.

Information about red light and speed camera locations is available in some areas for some product models. The device alerts you when you approach a reported speed or red light camera.

- In some areas, your device can receive red light and speed camera data while connected to a smartphone running the dēzl app.
- You can use the Garmin Express™ software (garmin.com/express) to update the camera database stored on your device. You should update your device frequently to receive the most up-to-date camera information.

Finding and Saving Locations

The maps loaded in your device contain locations, such as restaurants, hotels, auto services, and detailed street information. The Where To? menu helps you find your destination by providing several methods to browse, search, and save this information.

From the main menu, select **Where To?**.

- To quickly search all locations on your device, select **Search** (*Finding a Location Using the Search Bar*, page 13).
- To find an address, select **Address** (*Finding an Address*, page 13).
- To browse or search pre-loaded points of interest by category, select **Categories** (*Finding a Location by Category*, page 16).
- To search near a different city or area, select next to the current search area (*Changing the Search Area*, page 15).
- To view and edit your saved locations, select **Saved** (*Saving Locations*, page 19).
- To view locations you have recently selected from the search results, select **Recent**.
- To search for truck stops and services, select **Categories** > **Trucking** (*Finding Trucking Points of Interest*, page 15).
- To browse and search Tripadvisor® traveler ratings, select **Tripadvisor**.
- To navigate to specific geographic coordinates, select **Coordinates** (*Finding a Location Using Coordinates*, page 17).

Finding a Location Using the Search Bar

You can use the search bar to search for locations by entering a category, brand name, address, or city name.

1 Select **Where To?**.
2 Select **Search** in the search bar.
3 Enter all or part of the search term.
Suggested search terms appear below the search bar.
4 Select an option:
- To search for a type of business, enter a category name (for example, "movie theaters").
- To search for a business name, enter all or part of the name.
- To search for an address near you, enter the house number and street name.
- To search for an address in another city, enter the house number, street name, city, and state.
- To search for a city, enter the city and state.
- To search for coordinates, enter latitude and longitude coordinates.

5 Select an option:
- To search using a suggested search term, select the term.
- To search using the text you entered, select .

6 If necessary, select a location.

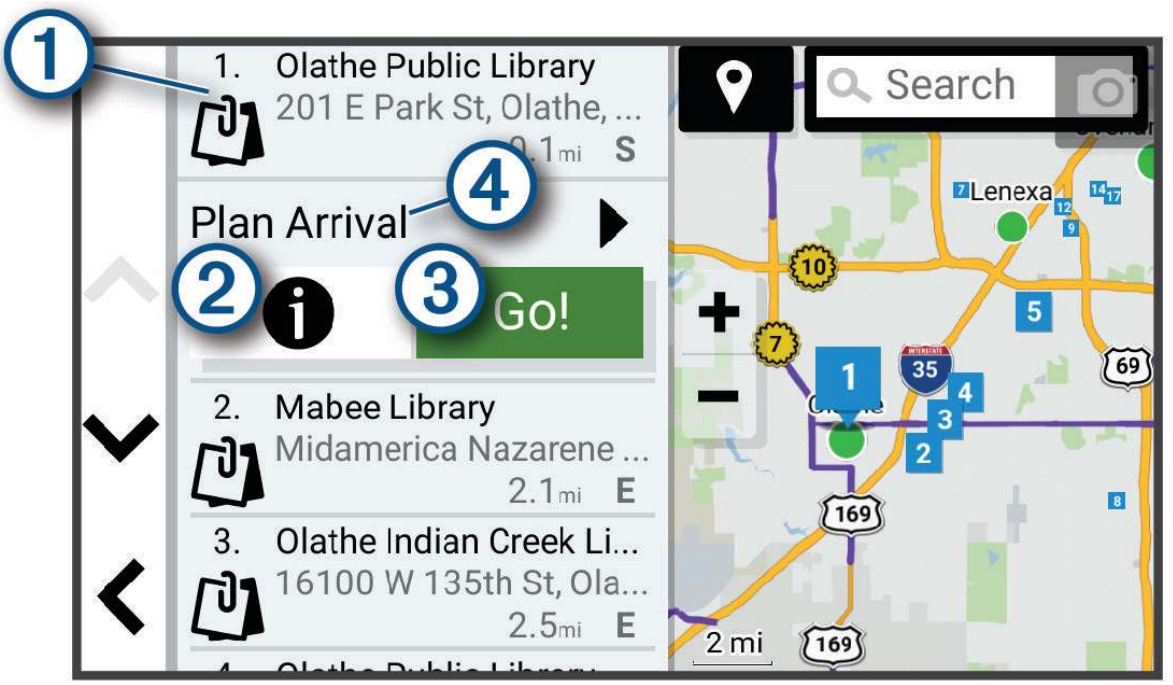
Finding an Address

NOTE: The order of the steps may change depending on the map data loaded on your device.

1 Select **Where To?**.
2 If necessary, select to search near a different city or area.
3 Select **Address**.
4 Follow the on-screen instructions to enter address information.
5 Select the address.

Location Search Results

The location search results appear in a list, with the nearest location at the top. Each numbered location also appears on the map. You can scroll down to view more results.



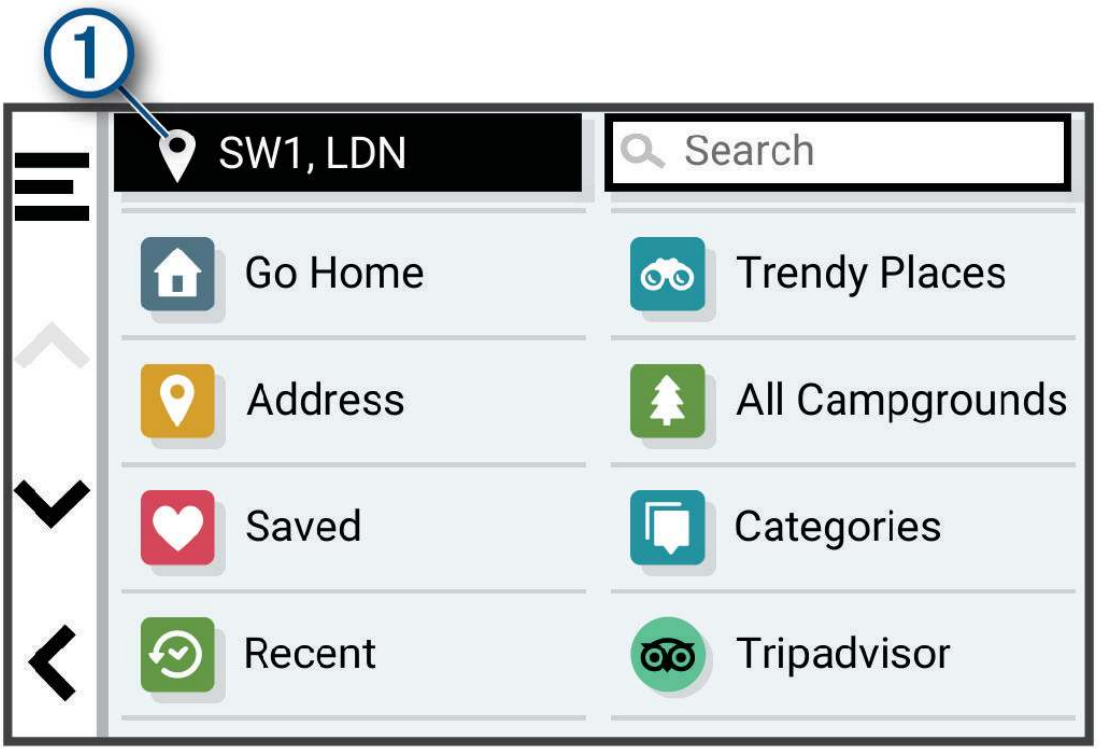
1	Select a location to view the option menu.
2	Select to view detailed information about the location.
3 Go!	Select to start navigating to the location using the recommended route.
4 Plan Arrival	Select to view a map of your destination and find a truck destination.

Changing the Search Area

By default, the device searches for locations near your current location. You can also search other areas, such as near your destination, near another city, or along your active route.

1 Select **Where To?**.

2 Select next to the current search area ①.



3 Select a search area.

4 If necessary, follow the on-screen instructions to select a specific location.

The selected search area appears next to . When you search for a location using any of the options in the Where To? menu, the device suggests locations near this area first.

Points of Interest

NOTICE

You are responsible for understanding and complying with any applicable rules, laws, or regulations associated with points of interest.

A point of interest is a place that you may find useful or interesting. Points of interest are organized by category and can include popular travel destinations such as gas stations, restaurants, hotels, and entertainment venues.

Finding Trucking Points of Interest

NOTICE

You are responsible for understanding and complying with any applicable rules, laws, or regulations associated with points of interest.

The detailed maps loaded in your device contain trucking points of interest, such as truck stops, rest areas, and weigh stations.

Select **Where To?** > **Categories** > **Trucking**.

Finding TruckDown® Points of Interest

The TruckDown directory lists businesses for the trucking industry such as truck repair and tire sales.

The TruckDown directory is not available in all areas.

1. Select **Where To?**.
2. Select an option:
   - Select **Truck Locations** to find points of interest compatible with trucks.
   - Select **Truck Services** to find service locations for your truck.
3. Select a category.
4. If necessary, select **Search Filters**, select one or more amenities, and select **Save**.

   NOTE: This option is available for truck stops only.
5. Select a destination.

Finding a Location by Category

1. Select **Where To?**.
2. Select a category, or select **Categories**.
3. If necessary, select a subcategory.
4. Select a location.

Searching Within a Category

After you have performed a search for a point of interest, certain categories may display a Quick Search list that shows the last four destinations you selected.

1. Select **Where To?** > **Categories**.
2. Select a category.
3. Select an option:
   - Select a destination from the quick search list on the right side of the screen.

     The quick search list provides a list of recently found locations in the selected category.
   - Select a subcategory, if necessary, and select a destination.

Tripadvisor

NOTICE

Garmin is not responsible for the accuracy or timeliness of the Tripadvisor information.

You are responsible for understanding and complying with any applicable rules, laws, or regulations associated with points of interest.

Your device includes Tripadvisor traveler ratings. Tripadvisor ratings appear automatically in the search results list for restaurants, hotels, and attractions. You can also search for nearby Tripadvisor points of interest and sort by distance or popularity.

Finding Tripadvisor Points of Interest

1. Select **Where To?** > **Tripadvisor**.
2. Select a category.
3. If necessary, select a subcategory.

   A list of nearby Tripadvisor points of interest for the category appears.
4. Select **Sort Results** to filter the displayed points of interest by distance or popularity (optional).
5. Select , and enter a search term (optional).

Navigating to Points of Interest Within a Venue

NOTE: This feature may not be available in all areas or for all product models.

You can create a route to a point of interest (POI) within a larger venue, such as a store in a shopping mall or a specific terminal in an airport.

1. Select **Where To?** > **Search**.
2. Enter the name of the venue, and select .
3. Select the venue.

   A list of categories for POIs within the venue appears.
4. Select a category, select a location, and select **Go!**.

The device creates a route to the parking area or venue entrance closest to the POI. When you arrive at the destination, a checkered flag indicates the recommended parking area. A labeled point indicates the location of the POI within the venue.

Custom Points of Interest

Custom POIs are customized points on the map. They can contain alerts that let you know if you are near a designated point or if you are traveling faster than a specified speed.

Installing POI Loader

You can create or download custom POI lists on your computer and install them on your device using POI Loader software.

1. Go to www.garmin.com/poiloader.
2. Follow the on-screen instructions.

Finding Custom POIs

Before you can find custom POIs, you must load custom POIs on your device using the POI Loader software (*Installing POI Loader*, page 17).

1. Select **Where To?** > **Categories**.
2. Scroll to the Other Categories section, and select a category.

Search Tools

Search tools allow you to search for specific types of locations by responding to on-screen prompts.

Finding an Intersection

You can search for an intersection or junction between two streets, highways, or other roads.

1. Select **Where To?** > **Intersections**.
2. Follow the on-screen instructions to enter street information.
3. Select the intersection.

Finding a Location Using Coordinates

You can find a location using latitude and longitude coordinates.

1. Select **Where To?** > **Coordinates**.
2. If necessary, select , and change the coordinate format or datum.
3. Select **Coordinates**.
4. Enter the latitude and longitude coordinates, and select **Done**.
5. Select an option:
   - To save the coordinates as a location, select **Save**.
   - To start a route to the coordinates, select **Go!**.

Parking

Finding Truck Parking

1. Select **Where To?** > **Truck Locations** > **Parking**.
2. If necessary, select **High Capacity Only** to filter locations by parking capacity.
3. Select a parking location.
4. Select **Go!**.

Finding Truck Parking in Europe

1. Select **Where To?** > **Truck Parking Europe**.
2. If necessary, select **Search Filters**, select one or more attributes, and select **Search**.
3. Select a parking location.
4. Select **Go!**.

Finding Parking Near Your Current Location

1. Select **Where To?** > **Categories** > **Parking**.
2. Select a parking location.
3. Select **Go!**.

Finding Parking Near a Specified Location

NOTE: This feature is available only when you are using the car vehicle profile.

1. Select **Where To?**.
2. Search for a location.
3. From the location search results, select a location.
4. Select Ⓟ.

   A list of parking areas near the selected location appears.
5. Select a parking location.
6. Select **Go!**.

Viewing Recently Found Locations

Your device stores a history of the last 50 locations you have found.

Select **Where To?** > **Recent**.

Clearing the List of Recently Found Locations

Select **Where To?** > **Recent** > ☰ > **Clear** > **Yes**.

Viewing Current Location Information

You can use the Where Am I? page to view information about your current location. This feature is helpful if you need to tell emergency personnel your location.

From the map, select the vehicle.

Finding Emergency Services and Fuel

You can use the Where Am I? page to find the nearest hospitals, police stations, and fuel stations.

1. From the map, select the vehicle.
2. Select **Hospitals**, **Police Stations**, or **Fuel**.

   NOTE: When a truck vehicle profile is active, an option for truck stops appears instead of fuel.

   A list of locations for the selected service appears, with the nearest locations at the top.
3. Select a location.
4. Select an option:
   - To navigate to the location, select **Go!**
   - To view the phone number and other location details, select ⓘ.

Getting Directions to Your Current Location

If you need to tell another person how to get to your current location, your device can give you a list of directions.

1. From the map, select the vehicle.
2. Select ☰ > **Directions to Me**.
3. Select a starting location.
4. Select **Select**.

Saving Locations

Saving a Location

1. Search for a location (*Finding a Location by Category*, page 16).
2. From the search results, select a location.
3. Select ⓘ > **Save**.
4. If necessary, enter a name, and select **Done**.
5. Select **Save**.

Saving Your Current Location

1. From the map, select the vehicle icon.
2. Select **Save**.
3. Enter a name, and select **Done**.

Editing a Saved Location

1. Select **Where To?** > **Saved**.
2. If necessary, select a category.
3. Select a location.
4. Select ⓘ.
5. Select ☰ > **Edit**.
6. Select an option:
   - Select **Name**.
   - Select **Phone Number**.
   - Select **Categories** to assign categories to the saved location.
   - Select **Map Symbol** to change the symbol used to mark the saved location on a map.
7. Edit the information.
8. Select **Done**.

Assigning Categories to a Saved Location

You can add custom categories to organize your saved locations.

NOTE: Categories appear in the saved locations menu after you have saved at least 12 locations.

1. Select **Where To?** > **Saved**.
2. Select a location.
3. Select .
4. Select > **Edit** > **Categories**.
5. Enter one or more category names, separated by commas.
6. If necessary, select a suggested category.
7. Select **Done**.

Deleting a Saved Location

NOTE: Deleted locations cannot be recovered.

1. Select **Where To?** > **Saved**.
2. Select > **Delete**.
3. Select the box next to the saved locations to delete, and select **Delete** > **Yes**.

Navigating to Your Destination

Routes

A route is a path from your current location to one or more destinations.

- The device calculates a recommended route to your destination based on the preferences you set, including the route calculation mode (*Changing the Route Calculation Mode*, page 26) and avoidances (*Avoiding Delays, Tolls, and Areas*, page 26).
- The device can automatically avoid roads that are not appropriate for the active vehicle profile.
- You can start navigating to your destination quickly using the recommended route, or you can select an alternate route (*Starting a Route*, page 20).
- If there are specific roads you need to use or avoid, you can customize the route (*Shaping Your Route*, page 25).
- You can add multiple destinations to a route (*Adding a Location to Your Route*, page 25).

Starting a Route

1. Select **Where To?**, and search for a location (*Finding and Saving Locations*, page 12).
2. Select a location.
3. Select an option:
   - To start navigating using the recommended route, select **Go!**.
   - To choose an alternate route, select , and select a route.

     Alternate routes appear to the right of the map.
   - To edit the course of the route, select > **Edit Route**, and add shaping points to the route (*Shaping Your Route*, page 25).

The device calculates a route to the location and guides you using voice prompts and information on the map (*Your Route on the Map*, page 22). A preview of the major roads in your route appears at the edge of the map for several seconds.

If you need to stop at additional destinations, you can add the locations to your route (*Adding a Location to Your Route*, page 25).

Starting a Route by Using the Map

You can start a route by selecting a location from the map.

1. Select **View Map**.
2. Drag and zoom the map to display the area to search.
3. Select an option:
   - Select a location marker.
   - Select a point, such as a street, intersection, or address location.
4. Select **Go!**.

Going Home

The first time you start a route home, the device prompts you to enter your home location.

1. Select **Where To?** > **Go Home**.
2. If necessary, enter your home location.

Editing Your Home Location

1. Select **Where To?** > > **Set Home Location**.
2. Enter your home location.

Your Route on the Map

As you travel, the device guides you to your destination using voice prompts and information on the map. Instructions for your next turn or exit, or other actions appear across the top of the map.



1	Next action in the route. Indicates the next turn, exit, or other action and the lane in which you should travel, if available.
2	Distance to the next action.
3	Name of the street or exit associated with the next action.
4	Route highlighted on the map.
5	Next action in the route. Arrows on the map indicate the location of upcoming actions.
6	Vehicle speed.
7	Name of the road on which you are traveling.
8	Estimated arrival time. **TIP:** You can touch this field to change the information it shows (*Changing the Map Data Field*, page 32).
9	Map tools. Provides tools to show you more information about your route and surroundings.
10	Select to toggle popular truck routes on the map.
11	Select to search for truck stops and other locations along your route.

Viewing Popular Truck Paths on the Map

You can enable the device to highlight popular truck paths on the map. This can be useful to help you choose roads that are more accessible for your vehicle.

From the map, select .

Active Lane Guidance

As you approach some turns, exits, or interchanges in your route, a detailed simulation of the road appears beside the map, if available. A colored line ① indicates the proper lane for the turn.



Viewing Turns and Directions

While navigating a route, you can view upcoming turns, lane changes, or other directions for your route.

1. From the map, select an option:
   - To view upcoming turns and directions as you navigate, select > **Turns**.

     The map tool displays the next several turns or directions beside the map. The list updates automatically as you navigate the route.
   - To view the complete list of turns and directions for the entire route, select the text bar at the top of the map.
2. Select a turn or direction (optional).

   Detailed information appears. An image of the junction may appear for junctions on major roadways, if available.

Viewing the Entire Route on the Map

1. While navigating a route, select anywhere on the map.
2. Select .

Planning Your Arrival

Before you start a route, you can plan to arrive at a popular truck destination, such as a loading dock or truck parking, at the end of your route. You can also add your own destinations to the map.

1. Select **Where To?**, and search for a location (*Finding and Saving Locations*, page 12).
2. Select a location.
3. Select **Plan Arrival**.

   A preview of your destination appears on the map. Popular truck destinations appear next to the map. If your dēzl device is paired with the dēzl app, it downloads BirdsEye satellite imagery automatically.
4. Select a destination, and select **Go!**.

Arriving at Your Destination

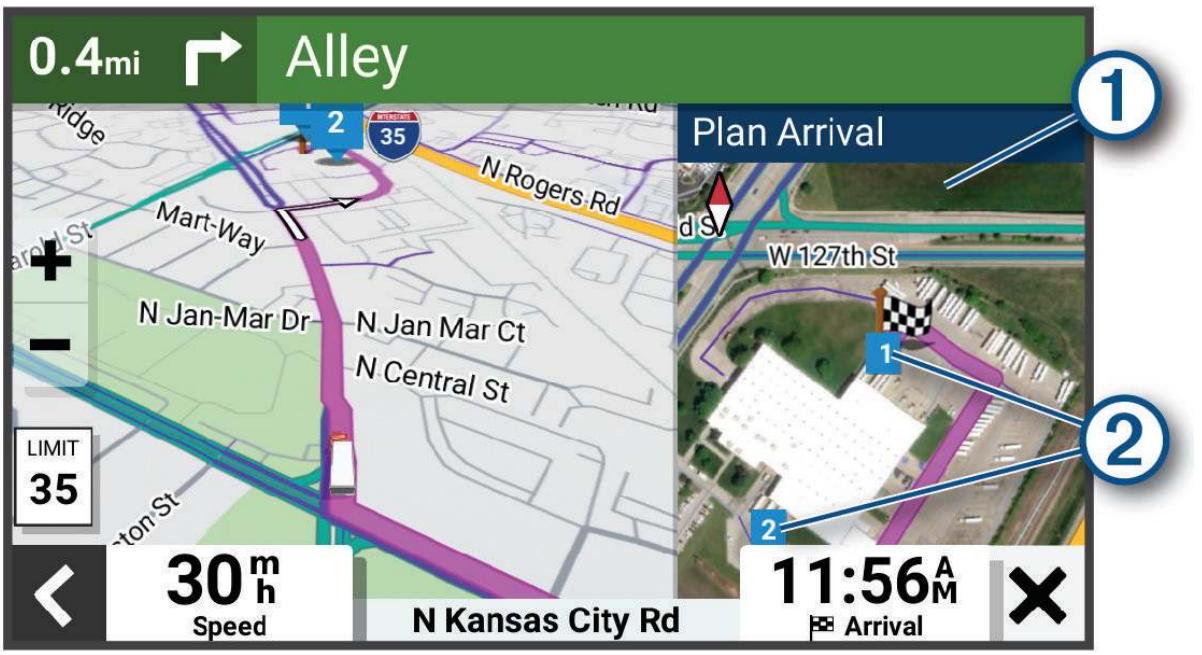
When you approach your destination, the device provides information to help you complete your route.

- indicates the location of your destination on the map, and a voice prompt announces you are approaching your destination.
- When you approach some destinations, the device automatically suggests parking areas. You can select More to view a full list of suggested parking areas (*Parking Near Your Destination*, page 25).
- When you approach some destinations while using a truck vehicle profile, the device automatically prompts you to find a truck destination such as a loading dock or truck parking. You can select a suggested point on the map, and then select Go! to navigate to that destination.
- When you stop at your destination, the device automatically ends the route. If the device does not detect your arrival automatically, you can select > **Stop** to end your route.

Completing a Truck Route

When you approach some truck destinations, a map tool appears to help you find common truck destinations such as parking areas and loading docks.

1 Select the map tool ①.



2 Touch the map, and select a numbered trucking destination ②.

3 Select **Go!**.

Parking Near Your Destination

Your device can help you find a parking spot near your destination. When you approach some destinations, the device automatically suggests parking areas.

NOTE: This feature should be used only when you are using the car vehicle profile. While using a truck vehicle profile, you can search for truck parking near your destination (*Finding Truck Parking*, page 18).

1 Select an option:
   - When the device suggests parking, select **More** to see all suggested parking areas.

     NOTE: When you select a suggested parking area, the device automatically updates your route.
   - If the device does not suggest parking locations, select **Where To?** > **Categories** > **Parking**, and select > **My Destination**.

2 Select a parking location, and select **Go!**.

The device guides you to the parking area.

Changing Your Active Route

Adding a Location to Your Route

Before you can add a location to your route, you must be navigating a route (*Starting a Route*, page 20).

You can add locations to the middle or end of your route. For example, you can add a fuel station as the next destination in your route.

1 From the map, select > **Where To?**.
2 Search for a location (*Finding and Saving Locations*, page 12).
3 Select a location.
4 Select **Go!**.
5 Select an option:
   - To add the location as the next destination in your route, select **Add As Next Stop**.
   - To add the location to the end of your route, select **Add As Last Stop**.
   - To add the location and edit the order of destinations in your route, select **Add to Active Route**.

The device re-calculates the route to include the added location and guides you to the destinations in order.

Shaping Your Route

Before you can shape your route, you must start a route (*Starting a Route*, page 20).

You can manually shape your route to change its course. This allows you to direct the route to use a certain road or go through a certain area without adding a destination to the route.

1 From the map, select > **Edit Route** > **Shape Route**.

   TIP: You can select to zoom in on the map and select a more precise location.

   The device enters route shaping mode and recalculates the route to travel through the selected location.
2 Select > .
3 If necessary, select an option:
   - To add more shaping points to the route, select additional locations on the map.
   - To remove a shaping point, select the shaping point and select .

Taking a Detour

You can take a detour for a specified distance along your route or detour around specific roads. This is useful if you encounter construction zones, closed roads, or poor road conditions.

1 From the map, select > **Edit Route**.
2 Select an option:
   - To detour your route for a specific distance, select **Detour by Distance**.
   - To detour around a specific road on the route, select **Detour by Road**.

Changing the Route Calculation Mode

1. Select **Settings** > **Navigation** > **Calculation Mode**.
2. Select an option:
   - Select **Faster Time** to calculate routes that are faster to drive but can be longer in distance.
   - Select **Straight Line** to calculate point-to-point routes (without roads).

Stopping the Route

From the map, select > **Stop**.

Using Suggested Routes

Before you can use this feature, you must save at least one location and enable the travel history feature (*Device and Privacy Settings*, page 55).

Using the myTrends™ feature, your device predicts your destination based on your travel history, the day of the week, and the time of day. After you have driven to a saved location several times, the location may appear in the navigation bar on the map, along with the estimated time of travel, and traffic information.

Select the navigation bar to view a suggested route to the location.

Avoiding Delays, Tolls, and Areas

Avoiding Traffic Delays on Your Route

Before you can avoid traffic delays, you must be receiving traffic information.

By default, the device optimizes your route to avoid traffic delays automatically. If you have disabled this option in the traffic settings (*Traffic Settings*, page 55), you can view and avoid traffic delays manually.

1. While navigating a route, select > **Traffic**.
2. Select **Alternate Route**, if available.
3. Select **Go!**.

Avoiding Road Features

1. Select **Settings** > **Navigation** > **Avoidances**.
2. Select the road features to avoid on your routes, and select **Save**.

Avoiding Environmental Zones

Your device can avoid areas with environmental or emissions restrictions that may apply to your vehicle. This option applies to the vehicle type in the active vehicle profile.

1. Select **Settings** > **Navigation** > **Environmental Zones**.
2. Select an option:
   - To be asked each time before routing through an environmental zone, select **Always Ask**.
   - To always avoid environmental zones, select **Avoid**.
   - To always allow environmental zones, select **Allow**.
3. Select **Save**.

Custom Avoidances

Custom avoidances allow you to select specific areas or sections of road to avoid. When the device calculates a route, it avoids these areas and roads unless no other reasonable route is available.

Avoiding a Road

1. Select **Settings** > **Navigation** > **Custom Avoidances**.
2. If necessary, select **Add Avoidance**.
3. Select **Add Avoid Road**.
4. Select the starting point of the section of road to avoid, and select **Next**.
5. Select the ending point of the road section, and select **Next**.
6. Select **Done**.

Avoiding an Area

1. Select **Settings** > **Navigation** > **Custom Avoidances**.
2. If necessary, select **Add Avoidance**.
3. Select **Add Avoid Area**.
4. Select the upper-left corner of the area to avoid, and select **Next**.
5. Select the lower-right corner of the area to avoid, and select **Next**.
   The selected area is shaded on the map.
6. Select **Done**.

Disabling a Custom Avoidance

You can disable a custom avoidance without deleting it.

1. Select **Settings** > **Navigation** > **Custom Avoidances**.
2. Select an avoidance.
3. Select > **Disable**.

Deleting Custom Avoidances

1. Select **Settings** > **Navigation** > **Custom Avoidances** > .
2. Select an option:
   - To delete all custom avoidances, select **Select All** > **Delete**.
   - To delete one custom avoidance, select the avoidance, and select **Delete**.

Using the Map

You can use the map to navigate a route (*Your Route on the Map*, page 22) or to view a map of your surroundings when no route is active.

1. Select **View Map**.
2. Touch anywhere on the map.
3. Select an option:
   - Drag the map to pan left, right, up, or down.
   - To add or remove map layers such as topographic and BirdsEye imagery, select .
   - To zoom in or out, select or .
   - To switch between North Up, 2-D, and 3-D views, select .
   - To open the route planner, select (*Route Planner*, page 46).
   - To start a route, select a location on the map, and select **Go!** (*Starting a Route by Using the Map*, page 21).

Map Tools

Map tools provide quick access to information and device functions while you view the map. When you activate a map tool, it appears in a panel at the edge of the map.

Stop: Stops navigation of the active route.

Edit Route: Allows you to take a detour or skip locations in your route (*Changing Your Active Route*, page 25).

Mute: Mutes the device audio.

Cities Ahead: Shows upcoming cities and services along your active route or along a highway (*Cities Ahead*, page 29).

Up Ahead: Shows upcoming locations along the route or the road on which you are traveling (*Up Ahead*, page 28).

Elevation: Displays elevation changes ahead.

Traffic: Displays traffic conditions along your route or in your area (*Viewing Upcoming Traffic*, page 32). This feature is not available in all areas or for all device models.

Trip Data: Displays customizable trip data, such as speed or mileage (*Viewing Trip Data from the Map*, page 31).

Turns: Displays a list of upcoming turns in your route (*Viewing Turns and Directions*, page 23).

Phone: Displays a list of recent phone calls from your connected phone, and displays in-call options while a phone call is active (*Using In-Call Options*, page 37).

Weather: Displays weather conditions for your area.

Garmin eLog: Displays hours of service information from the Garmin eLog app.

Music Controls: Displays media controls and media information.

PrePass ®: Shows notifications for upcoming weigh stations and bypass decisions(*PrePass®*, page 44).

Environmental Zones: Shows upcoming environmental zones that apply to your vehicle.

Plan Arrival: Shows a map of your destination and allows you to find a truck destination.

Love's: Shows upcoming Love's Travel Stops® along your route.

Pilot Flying J: Shows upcoming Pilot Flying J Travel Centers™ along your route.

Break Planner: Displays break reminders and suggested stops.

Viewing a Map Tool

1 From the map, select ☰.

2 Select a map tool.

The map tool appears in a panel at the edge of the map.

3 When you are done using the map tool, select ✕.

Up Ahead

The Up Ahead tool provides information about upcoming locations along your route or the road on which you are traveling. You can view upcoming points of interest by category, such as restaurants, fuel stations, or rest areas.

You can customize the categories that show in the Up Ahead tool.

Viewing Upcoming Locations

1 From the map, select ☰ > **Up Ahead**.

While you are traveling, the map tool shows the next location along your road or route.

2 Select an option:

- If the map tool shows categories, select a category to view a list of nearby locations in that category.
- If the map tool shows upcoming locations, select a location to view location details or start a route to the location.

Customizing the Up Ahead Categories

You can change the location categories that appear in the Up Ahead tool.

1. From the map, select > **Up Ahead**.
2. Select a category.
3. Select .
4. Select an option:
   - To move a category up or down in the list, select and drag the arrow next to the category name.
   - To change a category, select the category.
   - To create a custom category, select a category, select **Custom Search**, and enter the name of a business or category.
5. Select **Save**.

Cities Ahead

While you are traveling on a highway or navigating a route that includes a highway, the Cities Ahead tool provides information about upcoming cities along the highway. For each city, the map tool shows the distance to the highway exit and the services available, similar to the information on highway road signs.

Viewing Upcoming Cities and Exit Services

1. From the map, select > **Cities Ahead**.

   While you are traveling along a highway or an active route, the map tool shows information about upcoming cities and exits.
2. Select a city.

   The device shows a list of points of interest located at the selected city exit, such as fuel stations, lodging, or restaurants.
3. Select a location, and select **Go!** to start navigating.

Warning and Alert Symbols

⚠ WARNING

Entering your vehicle profile characteristics does not guarantee that your vehicle's characteristics will be accounted for in all route suggestions or that you will receive the warning icons in all cases. Limitations may exist in the map data such that your device cannot account for these restrictions or road conditions in all cases. Always defer to all posted road signs and road conditions when making driving decisions.

Warning and alert symbols may appear on the map or in route directions to alert you to potential hazards, road conditions, and upcoming weigh stations.

Restriction Warnings

	Height
	Weight
	Axle Weight
	Length
	Width
	No Trucks Allowed
	No Trailers Allowed
	Material Restrictions
	No Flammables or Explosives Allowed
	No Water Pollutants Allowed
	No Left Turn
	No Right Turn
	No U Turn

Road Condition Warnings

	Risk of grounding
	Lateral wind
	Narrow road
	Sharp curve
	Steep down hill
	Steep up hill
	Tree overhang

Alerts

	Weigh station
	Road not verified for trucks

Trip Information

Viewing Trip Data from the Map

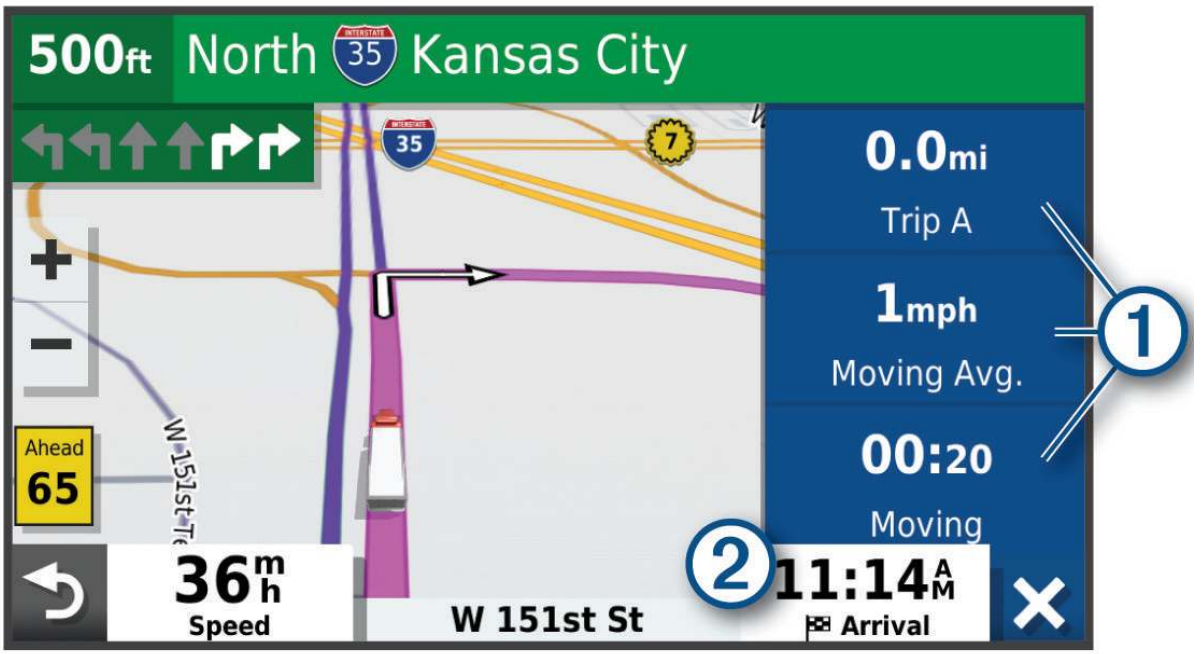
Before you can view trip data on the map, you must add the tool to the map tools menu.

From the map, select ☰ > **Trip Data**.

Viewing Customized Trip Information on the Map

You can use the trip data map tool to show customized trip information on the map.

1. From the map, select ☰ > **Trip Data**.
2. Select an option:



- Select a data field in the trip data tool ①, and select the information to show in the field.
- Select the customizable map data field ②, and select the information to show in the field.

Viewing the Trip Information Page

The trip information page displays your speed and provides statistics about your trip.

From the map, select **Speed**.

Resetting Trip Information

1 From the map, select **Speed**.
2 Select > **Reset Field(s)**.
3 Select an option:
- When not navigating a route, select **Select All** to reset every data field except the speedometer, on the first page.
- Select **Reset Overall Data** to reset the information on the trip computer.
- Select **Reset Max. Speed** to reset the maximum speed.
- Select **Reset Trip B** to reset the odometer.

Viewing Upcoming Traffic

NOTICE

Garmin is not responsible for the accuracy or timeliness of the traffic information.

Before you can use this feature, your device must be receiving traffic data (*Traffic*, page 38).

You can view traffic incidents coming up along your route or along the road on which you are traveling.

1 While navigating a route, select > **Traffic**.
The nearest upcoming traffic incident appears in a panel on the right side of the map.
2 Select the traffic incident to view additional details.

Viewing Traffic on the Map

The traffic map shows color-coded traffic flow and delays on nearby roads.

1 From the main menu, select > **Traffic**.
2 If necessary, select > **Legend** to view the legend for the traffic map.

Searching for Traffic Incidents

1 From the main menu, select > **Traffic**.
2 Select > **Incidents**.
3 Select an item in the list.
4 If there is more than one incident, use the arrows to view additional incidents.

Customizing the Map

Customizing the Map Layers

You can customize which data appear on the map, such as topographic maps and BirdsEye imagery.

1 Select **Settings** > **Map Display** > **Map Layers**.
2 Select the check box next to each layer you want to show on the map.

Changing the Map Data Field

1 From the map, select a data field.
NOTE: You cannot customize Speed.
2 Select a type of data to display.

Changing the Map Perspective

1. Select **Settings** > **Map Display** > **Driving Map View**.
2. Select an option:
   - Select **Track Up** to display the map in two dimensions (2-D), with your direction of travel at the top.
   - Select **North Up** to display the map in 2-D with north at the top.
   - Select **3-D** to display the map in three dimensions.

Live Services, Traffic, and Smartphone Features

⚠ WARNING

Do not read or interact with notifications while driving, because doing so can cause distraction that could lead to an accident resulting in serious personal injury or death.

The dēzl app allows your device to receive smart notifications and live information, such as live traffic data and weather information.

Live traffic data: Sends real-time traffic data to your device, such as traffic incidents and delays, construction zones, and road closings (*Traffic*, page 38).

Weather information: Sends real-time weather forecasts, road conditions, and weather radar to your device (*Viewing the Weather Forecast*, page 45).

Hands-Free calling: Allows you to place and receive phone calls using your device, and allows you to use the device as a hands-free speaker phone.

Send locations to device: Allows you to send locations from your smartphone to your navigation device.

Pairing with Your Smartphone

You can pair your dēzl device with your smartphone and the dēzl app to enable additional features and access live information (*Live Services, Traffic, and Smartphone Features*, page 33) .

1. From the app store on your smartphone, install the dēzl app.
2. Turn on your dēzl device, and place the device and your smartphone within 3 m (10 ft.) of each other.
3. On your phone, open the dēzl app.
4. Follow the on-screen instructions to sign in to a Garmin account and complete the pairing and setup process.

The main app dashboard appears. After the devices are paired, they connect automatically when they are turned on and within range.

Disabling Bluetooth Features (Android™)

By default, all compatible Bluetooth features are enabled when you pair your phone. You can disable specific Bluetooth features and remain connected to the other features.

1. Select ⚙ > **Wireless Networks**.
2. Select an option:
   - To disable all Bluetooth features, clear the Bluetooth check box.
   - To disable only hands-free calling, select the phone name and clear the **Phone calls** check box.

Showing or Hiding App Notifications (Android)

You can use the dēzl app to customize which types of smartphone notifications appear on your dēzl device.

1. On your phone, open the dēzl app.
2. Select ⚙ > **Smart Notifications**.

   A list of your smartphone apps appears.
3. Select the toggle switch next to an app to enable or disable notifications for the app.

Disabling Bluetooth Features (iPhone®)

By default, all compatible Bluetooth features are enabled when you pair your phone. You can disable specific Bluetooth features and remain connected to the other features.

1. Select > **Wireless Networks**.
2. Select an option:
   - To disable hands-free calling, select the phone name, and clear the **Phone calls** check box.
     TIP: appears colored next to the phone name used for hands-free calling.
   - To disable dēzl app data and smartphone notifications, select **iOS Services**, and clear the **iOS Services** check box.
     TIP: and appear colored when the services are active.

Showing or Hiding Notification Categories (iPhone)

You can filter the notifications shown on your device by showing or hiding categories.

1. Select > **Wireless Networks**.
2. Select **iOS Services**.
   TIP: and appear colored when the services are active.
3. Select **Smart Notifications**.
4. Select the check box next to each notification to show.

Bluetooth Feature Status Icons

Status icons appear in the Bluetooth settings next to each paired device.

Select > **Wireless Networks**.

- A gray icon indicates the feature is disabled or disconnected for that device.
- A colored icon indicates the feature is connected and active for that device.

	Hands-free calling
	dēzl features and services

Smart Notifications

While your device is connected to the dēzl app, you can view notifications from your smartphone on your dēzl device, such as text messages, incoming calls, and calendar appointments.

NOTE: You may need to wait a few minutes to receive notifications on your navigation device after it connects to the dēzl app. appears colored in the Bluetooth settings when smart notifications are connected and active (*Bluetooth Feature Status Icons*, page 34).

Receiving Notifications

⚠ WARNING

Do not read or interact with notifications while driving, because doing so can cause distraction that could lead to an accident resulting in serious personal injury or death.

Before you can use this feature, your device must be connected to a supported phone running the dēzl app (*Live Services, Traffic, and Smartphone Features*, page 33).

From most pages, a popup appears when the device receives a notification from your smartphone. If the device is moving, you must verify you are a passenger and not the driver before you can view notifications.

NOTE: If you are viewing the map, notifications appear in a map tool.

- To ignore a notification, select **OK**.

  The popup closes, but the notification remains active on your phone.
- To view a notification, select **View**.
- To listen to the notification, select **View** > **Play**.

  The device reads the notification using text-to-speech technology. This feature is not available for all languages.
- To perform additional actions, such as dismissing the notification from your phone, select **View**, and select an option.

  NOTE: Additional actions are available for only some notification types and must be supported by the app generating the notification.

Receiving Notifications while Viewing the Map

⚠ WARNING

Do not read or interact with notifications while driving, because doing so can cause distraction that could lead to an accident resulting in serious personal injury or death.

Before you can use this feature, your device must be connected to a supported phone running the dēzl app (*Live Services, Traffic, and Smartphone Features*, page 33).

When you are viewing the map, new notifications appear in a map tool at the edge of the screen. If the device is moving, you must verify you are a passenger and not the driver before you can view notifications.

- To ignore a notification, select ✖, or wait for popup to expire.

  The popup closes, but the notification remains active on your phone.
- To view a notification, select the notification text.
- To listen to the notification, select **Play Message**.

  The device reads the notification using text-to-speech technology. This feature is not available for all languages.

Viewing the List of Notifications

You can view a list of all active notifications.

1. Select ▪▪ > **Smart Notifications**.

   The list of notifications appears. Unread notifications appear black, and previously read notifications appear gray.
2. Select an option:
   - To view a notification, select the notification description.
   - To listen to a notification, select ▶.

     The device reads the notification using text-to-speech technology. This feature is not available for all languages.

Going to an Address or Location Using the dēzl App

You can use the dēzl app to search for an address, business, or point of interest, and send it to your dēzl device for navigation.

1 From the dēzl app, select **Where To?**.

2 Select an option:

- To search for an address near you, enter the house number and street name.
- To search for an address in another city, enter the house number, street name, city, and state.
- To search for a business name, enter all or part of the name.
- To search for a city, enter the city and state.

As you type, suggestions appear below the search field.

3 Select a suggested search result.

The app displays the location on a map.

4 Select **Go!** to start a route.

The dēzl device starts navigating to the selected location, and the location is added to your recent searches in the Where To? menu.

Hands-Free Calling

NOTE: While most phones are supported and can be used, it cannot be guaranteed that a particular phone can be used. All features may not be available for your phone.

Using Bluetooth wireless technology, your device can connect to your mobile phone to become a hands-free device (*Live Services, Traffic, and Smartphone Features*, page 33). While connected, you can place or receive calls using your device.

Placing a Call

Dialing a Number

1 Select > **Phone** > **Dial**.

2 Enter the number.

3 Select **Dial**.

Calling a Contact in Your Phone Book

Your phone book is loaded from your phone to the device each time your phone and the device connect. It may take a few minutes for the phone book to be available. Some phones do not support this feature.

1 Select > **Phone** > **Phone Book**.

2 Select a contact.

3 Select **Call**.

Calling a Location

1 Select > **Phone** > **Browse Categories**.

2 Select a point of interest.

3 Select > **Call**.

Placing a Call Using Voice Dial

1 Select > **Phone** > **Voice Dial**.

2 Listen for the voice prompt.

3 Say **Call**, and say the contact name, phone number, or location you want to call.

Receiving a Call

When you receive a call, select **Answer** or **Ignore**.

Using the Call History

Your call history is loaded from your phone to the device each time your phone and the device connect. It may take a few minutes for the call history to be available. Some phones do not support this feature.

1 Select > **Phone** > **Call History**.

2 Select a category.

A list of calls appears, with the most recent calls at the top.

3 Select a call.

Using In-Call Options

In-call options appear on the map when you answer a call. Some options may not be compatible with your phone.

TIP: If you close the in-call options page, you can open it again by selecting from the main menu. You can also select > **Phone** from the map.

- To set up a conference call, select the caller ID, and select **Add Call**.
- To transfer audio to your phone, select **Handset**.

  TIP: You can use this feature if you want to disconnect the Bluetooth connection and remain on the call, or if you need privacy.
- To use the dial pad, select the caller ID, and select **Keypad**.

  TIP: You can use this feature to use automated systems, such as voice mail.
- To mute the microphone, select **Mute**.
- To hang up, select **End**.

Saving a Home Phone Number

TIP: After you save a home number, you can edit the home number by editing “Home” in your list of saved locations (*Editing a Saved Location*, page 19).

1 Select > **Phone** > > **Set Home Number**.

2 Enter your phone number.

3 Select **Done**.

Calling Home

Before you can call home, you must enter a phone number for your home location.

Select > **Phone** > **Call Home**.

Deleting a Paired Phone

You can delete a paired phone to prevent it from automatically connecting to your device in the future.

1 Select **Settings** > **Wireless Networks**.

2 Select the phone, and select **Forget Device**.

Traffic

NOTICE

Garmin is not responsible for the accuracy or timeliness of the traffic information.

Your device can provide information about traffic on the road ahead or on your route. You can set your device to avoid traffic when calculating routes, and to find a new route to your destination if a large traffic delay occurs on your active route (*Traffic Settings*, page 55). The traffic map allows you to browse the map for traffic delays in your area.

To provide traffic information, your device must be receiving traffic data.

- All product models can receive subscription-free traffic data using the dēzl app (*Receiving Traffic Data Using Your Smartphone*, page 38).
- All product models can receive traffic data using an over-the-air traffic receiver accessory (*Receiving Traffic Data Using a Traffic Receiver*, page 38). Go to your product page at garmin.com to find and purchase a compatible traffic receiver accessory.

Traffic data is not available in all areas. For information about traffic coverage areas, go to garmin.com/traffic.

Receiving Traffic Data Using Your Smartphone

Your device can receive subscription-free traffic data while connected to a smartphone running the dēzl app.

1. Connect your device to the dēzl app (*Live Services, Traffic, and Smartphone Features*, page 33).
2. On your dēzl device, select **Settings** > **Traffic**, and verify the **Traffic** option is selected.

Receiving Traffic Data Using a Traffic Receiver

NOTICE

Heated (metallized) windshields could degrade the performance of the traffic receiver.

A traffic receiver receives traffic data from an over-the-air broadcast signal, where available. To receive over-the-air traffic data, the device must be connected to vehicle power using a traffic-compatible powered mount. A traffic receiver is included with some product models (*Traffic*, page 38). If your product model does not include a traffic receiver, you can go to your product page at garmin.com to find and purchase a compatible traffic receiver accessory.

Traffic data is not available in all areas. For information about traffic coverage areas, go to garmin.com/traffic.

1. Connect the device to vehicle power using the traffic-compatible powered mount (*Mounting Considerations*, page 2).

   If your product model includes traffic data, the powered mount included with your device is traffic compatible. If you purchased a traffic receiver as an accessory, you should use the accessory to connect the device to vehicle power.
2. Select **Settings** > **Traffic** > **Traffic**, and verify the **Traffic Accessory** option is selected.

Traffic Receiver Subscriptions

A regional traffic data subscription is included with most traffic receivers. You can add subscriptions for additional regions to your traffic receiver. For more information, go to garmin.com/traffic.

Viewing Traffic Subscriptions

Select ⚙ > **Traffic** > **Subscriptions**.

Adding a Subscription

You can purchase traffic subscriptions for other regions or countries.

1. Select **Settings** > **Traffic**.
2. Select **Subscriptions** > ➕.
3. Write down the FM traffic receiver unit ID.
4. Go to www.garmin.com/fmtraffic to purchase a subscription and get a 25-character code.

   The traffic subscription code cannot be reused. You must obtain a new code each time you renew your service. If you own multiple FM traffic receivers, you must obtain a new code for each receiver.
5. Select **Next** on the device.
6. Enter the code.
7. Select **Done**.

Enabling Traffic

Before you can enable traffic, you must connect your device to a compatible traffic receiver cable.

You can enable or disable traffic data.

1. Select ⚙ > **Traffic**.
2. Select the **Traffic** check box.

Viewing Traffic on the Map

The traffic map shows color-coded traffic flow and delays on nearby roads.

1. From the main menu, select ▦ > **Traffic**.
2. If necessary, select ☰ > **Legend** to view the legend for the traffic map.

Searching for Traffic Incidents

1. From the main menu, select ▦ > **Traffic**.
2. Select ☰ > **Incidents**.
3. Select an item in the list.
4. If there is more than one incident, use the arrows to view additional incidents.

Vehicle and Driver Tools

Break Planning

NOTICE

This device by itself is NOT an approved substitute for logbook recording requirements under Federal Motor Carrier Safety Administration (FMCSA) regulations. Drivers should comply with all applicable federal and state hours-of-service requirements. When integrated with a Garmin eLog compliant Electronic Logging Device (ELD), the Garmin eLog device enables a motor carrier to comply with hours of service logging and break requirements. For more information, or to purchase a Garmin eLog device, go to garmin.com/elog.

When the break planning feature is enabled, the device notifies you one hour before suggested break times and drive hour limits and suggests break locations on your route. You can use this feature to keep track of your working hours, which may help you comply with safety regulations.

NOTE: Break planning features are not available when using the car vehicle profile.

Taking a Suggested Break

When it is time for a break, the device notifies you and displays suggested break location POIs along your route.

Select a POI from the list of suggested break locations.

The device adds the break location as the next destination on your route.

Starting the Break Timer

The break timer starts automatically when the vehicle is moving at least 8 kph (5 mph) for 30 seconds. You can start the timer manually at any time.

1 From the map, select > **Break Planner**.
2 Select **Start Timer**.

Pausing and Resetting the Break Timer

The break timer pauses automatically when the vehicle stops for three minutes or longer. You can pause the timer manually for brief stops, such as parking or stopping at a truck stop. At the end of your drive, you can manually reset the timer.

1 Select **Stop Timer**.
2 Select an option:
   - To pause the timer, select **Pause**.
   - To stop and reset the timer, select **Reset**.

Adjusting Drive Hours

You can adjust your total hours driven to more closely match your hours of service records.

1 While using the break planner feature, select **Total Hours Driven**.
2 Enter the total hours driven.
3 Select **Save**.

Adjusting the Daily Driving Limit

You can adjust the daily driving limit to correspond with legal requirements in your area.

NOTE: This feature is not available in all areas.

1 While using the break planner feature, select **Daily Hours Driven**.
2 Select the daily driving limit for your area.
3 Select **Save**.

Garmin eLog

The Garmin eLog adapter enables a motor carrier to comply with hours of service logging and break requirements. When a Garmin eLog adapter is paired with your compatible mobile device, you can view hours of service information on your dēzl device. The Garmin eLog adapter is not available in all areas. For more information, or to purchase a Garmin eLog adapter, go to garmin.com/elog.

NOTE: Garmin eLog features are not available when using the car vehicle profile.

Setting Up Garmin eLog Features On Your dēzl Device

1 Pair your Garmin eLog adapter with the Garmin eLog app on your mobile device (*Setting Up Your Garmin eLog Device*, page 40).
2 Pair your dēzl device with your compatible mobile device (*Live Services, Traffic, and Smartphone Features*, page 33).
3 Enable the Garmin eLog app to pair with a dēzl device (*Enabling the Garmin eLog App to Pair with a dēzl Device*, page 41).
4 If necessary, enable the Garmin eLog connection on your dēzl device (*Enabling or Disabling the Garmin eLog Connection on Your dēzl Device*, page 41).

Setting Up Your Garmin eLog Device

You must set up and pair your Garmin eLog adapter with the Garmin eLog app in order to use the device.

1 From the app store on your mobile device, install and open the Garmin eLog app.
2 On your mobile device, follow the on-screen instructions to set up and configure the Garmin eLog system.

   NOTE: Until you complete the setup process, the device has limited functionality.

Enabling the Garmin eLog App to Pair with a dēzl Device

1 From the Garmin eLog app, log in to a driver profile.
2 Select **Settings** > **Pair to Nearby Garmin dēzl**.

Enabling or Disabling the Garmin eLog Connection on Your dēzl Device

1 From your dēzl device, select **Settings** > **Wireless Networks**.
2 Select the name of your paired mobile device.
3 Select or clear the **Garmin eLog Adapter** check box.

Viewing Garmin eLog Information on Your dēzl Device

Before you can view Garmin eLog information on your dēzl device, you must complete the setup process (*Setting Up Your Garmin eLog Device*, page 40).

As you drive your vehicle, the device displays your duty status and total drive hours in the Garmin eLog map tool.

Select a field to view a summary of remaining drive hours.

Viewing Garmin eLog Diagnostic and Malfunction Events

When the Garmin eLog device detects a diagnostic or malfunction event, it displays a notification on the device screen.

Select the diagnostic or malfunction notification to view details about the event.

NOTE: You can view additional information about diagnostic and malfunction events in the Garmin eLog app.

IFTA

NOTE: This feature is not available in all areas.

Before you can use this feature, a truck vehicle profile must be active.

You can record data needed for International Fuel Tax Agreement documentation (IFTA), such as fuel-purchase data and miles driven.

Entering Fuel Data

1 Select > **IFTA** > **At the Pump**.
2 Enter the fuel price per gallon.
3 Select the **Fuel Used** field.
4 Enter the amount of fuel purchased.
5 If necessary, select the fuel type:
   - To record the amount in liters, select **Gallons** > **Liters** > **Save**.
   - To record the amount in gallons, select **Liters** > **Gallons** > **Save**.
6 If necessary, select the **Tax Included** check box.
7 Select **Next**.
8 Select an option to record the fuel station where you refueled:
   - Select a nearby fuel station from the list.
   - Select the text field, and enter the fuel station name and address.
9 Select the fuel purchaser.

Editing Fuel Data

1. Select > **IFTA** > **Fuel Journals**.
2. If necessary, select a vehicle profile.
3. If necessary, select a quarter.
4. Select a fuel record.
5. Select an option:
   - Select a field to edit the information.
   - Select to delete the record.

Viewing and Exporting a Jurisdiction Summary

The jurisdiction summary lists data for each state or province in which your vehicle has operated during each quarter. The jurisdiction summary is available in some areas.

1. Select > **IFTA** > **Jurisdiction Summary**.
2. If necessary, select a truck.
3. If necessary, select a quarter.
4. Select > **Export** > **OK** to export a jurisdiction summary.

   The device exports the summary to a .csv file and stores it in the Reports folder on the device.

Editing and Exporting Trip Reports

1. From the main menu, select > **IFTA** > **Trip Reports**.
2. If necessary, select a truck.
3. If necessary, select a quarter.
4. Select a report.
5. Select an option:
   - Select > **Delete**, and select the check box to delete a report.
   - Select > **Combine**, and select the check boxes to combine reports.
   - Select > **Export** > **OK**. The device exports the report to a .csv file and stores it in the **Reports** folder on the device.

Viewing Exported Jurisdiction Summaries and Trip Reports

NOTICE

If you do not know the purpose of a file, do not delete it. Your device memory contains important system files that should not be deleted.

1. Connect the device to your computer.
2. From the file browser on your computer, browse to the internal device storage, and open the **Reports** folder.
3. Open the **IFTA** folder.
4. Open the .csv file.

Logging Service History

You can log the date and odometer reading when service or maintenance is performed on your vehicle. The device provides several service categories, and you can add custom categories (*Adding Service Categories*, page 43).

1. Select > **Service History**.
2. Select a service category.
3. Select **Add Record**.
4. Enter the odometer reading, and select **Next**.
5. Enter a comment (optional).
6. Select **Done**.

Adding Service Categories

1. Select > **Service History**.
2. Select > **Add Category**.
3. Enter a category name, and select **Done**.

Deleting Service Categories

When you delete a service category, all service records in the category are also deleted.

1. Select > **Service History**.
2. Select > **Delete Categories**.
3. Select the service categories to delete.
4. Select **Delete**.

Renaming Service Categories

1. Select > **Service History**.
2. Select the category to be renamed.
3. Select > **Rename Category**.
4. Enter a name, and select **Done**.

Deleting Service Records

1. Select > **Service History**.
2. Select a service category.
3. Select > **Delete Records**.
4. Select the service records to be deleted.
5. Select **Delete**.

Editing a Service Record

You can edit the comment, odometer reading, and date of a service record.

1. Select > **Service History**.
2. Select a category.
3. Select a field.
4. Enter the new information, and select **Done**.

PrePass®

NOTICE

Garmin is not responsible for the accuracy or timeliness of the information provided by the PrePass app.

NOTE: Before you can use this feature, you must have an active PrePass account.

The PrePass app enables drivers to verify the safety, credentials, and weight of a commercial vehicle with upcoming weigh stations. You can pair your dēzl device with the dēzl app and the PrePass app to receive upcoming weigh station notifications on your dēzl device.

NOTE: This feature is available only in the United States.

Loyalty Programs

From your dēzl device, you can access loyalty programs from some of the travel plazas in the United States, including Love's Travel Stops and Pilot Flying J Travel Centers. You can use the loyalty program apps on your dēzl device to check reward points balances and other loyalty program information. To activate loyalty program features, sign in to your loyalty program account in the dēzl app.

NOTE: This feature is available only in the United States.

Voice Command

NOTE: Voice command is not available for all languages and regions, and may not be available on all models.

NOTE: Voice Activated Navigation may not achieve desired performance when in a noisy environment.

Voice command allows you to use your device by saying words and commands. The voice command menu provides voice prompts and a list of available commands.

Tips for Speaking to the Device

- Speak in a clear voice directed at the device.
- Start each request with *OK, Garmin*.
- Reduce background noise, such as voices or the radio, to help the device interpret your commands more accurately.
- Respond to voice prompts from the device as needed.
- If you do not receive a useful response, try rephrasing your request.
- If the device does not respond to your requests, verify it is not placed near a speaker or air vent, which can produce noise that interferes with the microphone.

Launching Garmin Voice-Activated Navigation

Garmin voice-activated navigation allows you to use plain language spoken requests to search for locations and addresses, start routes with turn-by-turn directions, place hands-free phone calls, and more.

- Say *OK, Garmin*, and make a spoken request.

  For example, you can say phrases like these:
  - *OK, Garmin, take me home.*
  - *OK, Garmin, where's the library?*

Checking Your Arrival Time

While a route is active, you can say a phrase to check your estimated time of arrival at your destination.

Say *OK, Garmin, what time will we arrive?*.

Placing a Phone Call Using Your Voice

You can use a voice command to call to a contact from the phone book of your paired smartphone.

Say *OK, Garmin, call*, and say the contact name.

For example, you can say *OK, Garmin, call Mom.*.

Changing Device Settings Using Your Voice

You can say phrases like these to set device settings to a value from 0 to 10.

- *OK, Garmin, increase the volume.*
- *OK, Garmin, set the volume to 0.*
- *OK, Garmin, set the volume to 9.*

Using the Apps

Viewing the Owner's Manual on Your Device

You can view the complete owner's manual on the device screen in many languages.

1. Select > **Owner's Manual**.

   The owner's manual appears in the same language as the software text (*Language and Keyboard Settings*, page 55).
2. Select to search the owner's manual (optional).

Viewing the Weather Forecast

NOTICE

Garmin is not responsible for the accuracy or timeliness of the weather data.

Before you can use this feature, your device must be receiving weather data. You can connect your device to the dēzl app to receive weather data (*Live Services, Traffic, and Smartphone Features*, page 33).

1. Select > **Weather**.

   The device shows the current weather conditions and a forecast for the next several days.
2. Select a day.

   The detailed forecast for that day appears.

Viewing Weather Near a Different City

1. Select > **Weather** > **Current Location**.
2. Select an option:
   - To view weather for a favorite city, select a city in the list.
   - To add a favorite city, select **Add City**, and enter a city name.

Viewing the Weather Radar

Before you can use this feature, your device must be connected to a supported phone running the dēzl app (*Live Services, Traffic, and Smartphone Features*, page 33).

1. Select > **Weather Radar**.
2. Select to animate the radar map.

Viewing Weather Alerts

Before you can use this feature, your device must be connected to a supported phone running the dēzl app (*Live Services, Traffic, and Smartphone Features*, page 33).

NOTE: This feature is not available in all areas.

While you are traveling with your device, weather alerts may appear on the map. You can also view a map of weather alerts near your current location or near a selected city.

1. Select > **Weather**.
2. If necessary, select a city.
3. Select > **Weather Alerts**.

Checking Road Conditions

Before you can use this feature, your device must be connected to a supported phone running the dēzl app (*Live Services, Traffic, and Smartphone Features*, page 33).

You can view weather-related road conditions for the roads in your area, on your route, or in another city.

1. Select > **Weather**.
2. If necessary, select a city.
3. Select > **Road Conditions**.

Route Planner

You can use the route planner to create and save a route, which you can navigate later. This can be useful for planning a delivery route, a vacation, or a road trip. You can edit a saved route to further customize it, including reordering locations, adding suggested attractions, and adding shaping points.

You can also use the route planner to edit and save your active route.

Planning a Route

A route can include many locations, and it must include at least a starting location and one destination. The starting location is the location from which you plan to start your route. If you start navigating the route from a different location, the device gives you the option to route to your starting location first. For a round trip, the starting location and final destination can be the same.

1. Select > **Route Planner** > **Create Route**.
2. Select **Select Start Location**.
3. Choose a location for your starting point, and select **Select**.
4. Select **Select Destination**.
5. Choose a location for a destination, and select **Select**.
6. Select **Add Location** to add more locations (optional).
7. After you have added all the necessary locations, select **Next** > .
8. Enter a name, and select **Done**.

Editing and Reordering Locations in a Route

1. Select **Route Planner**.
2. Select a saved route.
3. Select **List**.
4. Select a location.
5. Select an option:
   - To change the location, select , and enter a new location.
   - To move the location up or down, select , and drag the location to a new position in the route.
   - To add a new location after the selected location, select .
   - To remove the location, select .

Changing Routing Options for a Route

You can customize how the device calculates your route.

1. Select > **Route Planner**.
2. Select a saved route.
3. Select .
4. Select an option:
   - To add shaping points to your route, select **Shaping**, and select at least one location.
   - To change the calculation mode for the route, touch a route segment, and select a calculation mode.

Navigating to a Saved Route

1. Select > **Route Planner**.
2. Select a saved route.
3. Select **Go!**.
4. Select the first location to navigate to, and select **OK**.
5. Select **Start**.

   The device calculates a route from your current location to the selected location, and then it guides you to the remaining route destinations in order.

Editing and Saving Your Active Route

If a route is active, you can use the route planner to edit and save it.

1. Select > **Route Planner** > **My Active Route**.
2. Edit your route using any of the route planner features.

   The route recalculates each time you make a change.
3. Select **Save** to save your route, which you can navigate again later (optional).

photoLive Traffic Cameras

Before you can use this feature, your device must be connected to the dēzl app (*Live Services, Traffic, and Smartphone Features*, page 33).

photoLive traffic cameras provide live images of traffic conditions on major roadways and intersections.

The photoLive service is not available in all areas.

Viewing and Saving photoLive Traffic Cameras

You can view live images from nearby traffic cameras. You can also save traffic cameras for areas you travel frequently.

1. Select > **photoLive**.
2. Select **Touch to Add**
3. Select a road.
4. Select a traffic camera location.

   A preview of the live image from the camera appears next to a map of the camera's location. You can select the image preview to view the full-sized image.
5. Select **Save** to save the camera (optional).

   A thumbnail image preview of the camera is added to the main screen of the photoLive app.

Viewing photoLive Traffic Cameras on the Map

The photoLive map tool shows traffic cameras from the road ahead of you.

1 From the map, select > **photoLive**.

The device shows the live image from the nearest traffic camera on the road ahead, along with the distance to the camera. When you pass the camera, the device loads the live image of the next camera on the road.

2 If no cameras are found for the road, select **Find Cameras** to view or save nearby traffic cameras (optional).

Saving a Traffic Camera

1 Select > **photoLive**.

2 Select **Touch to Add**.

3 Select a traffic camera.

4 Select **Save**.

Viewing Previous Routes and Destinations

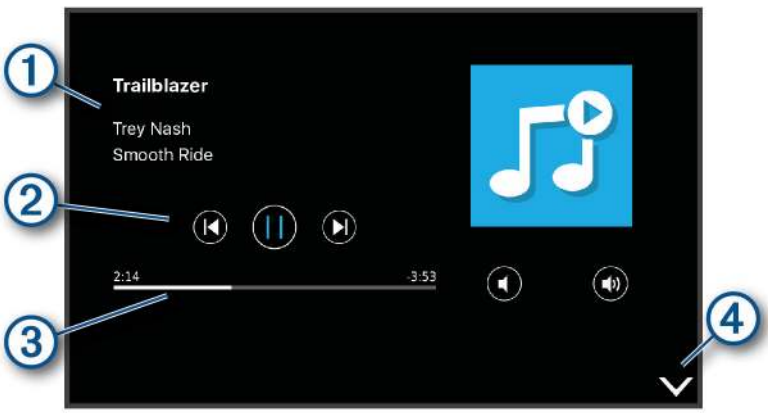
Before you can use this feature, you must enable the travel history feature (*Device and Privacy Settings*, page 55).

You can view your previous routes and places you have stopped on the map.

Select > **Trip History**.

Music Player

The media player allows your device to control the media currently playing from a media app on your paired phone. You can open the media player at any time by selecting Music from the main menu.



1	Information about the currently playing media, such as title, artist, album, station, or channel.
2	Progress through the current media item.
3	Playback controls. The controls change based on the service providing the media.
4	Select to hide or shrink the media player.

Adding the Music Player Tool to the Map

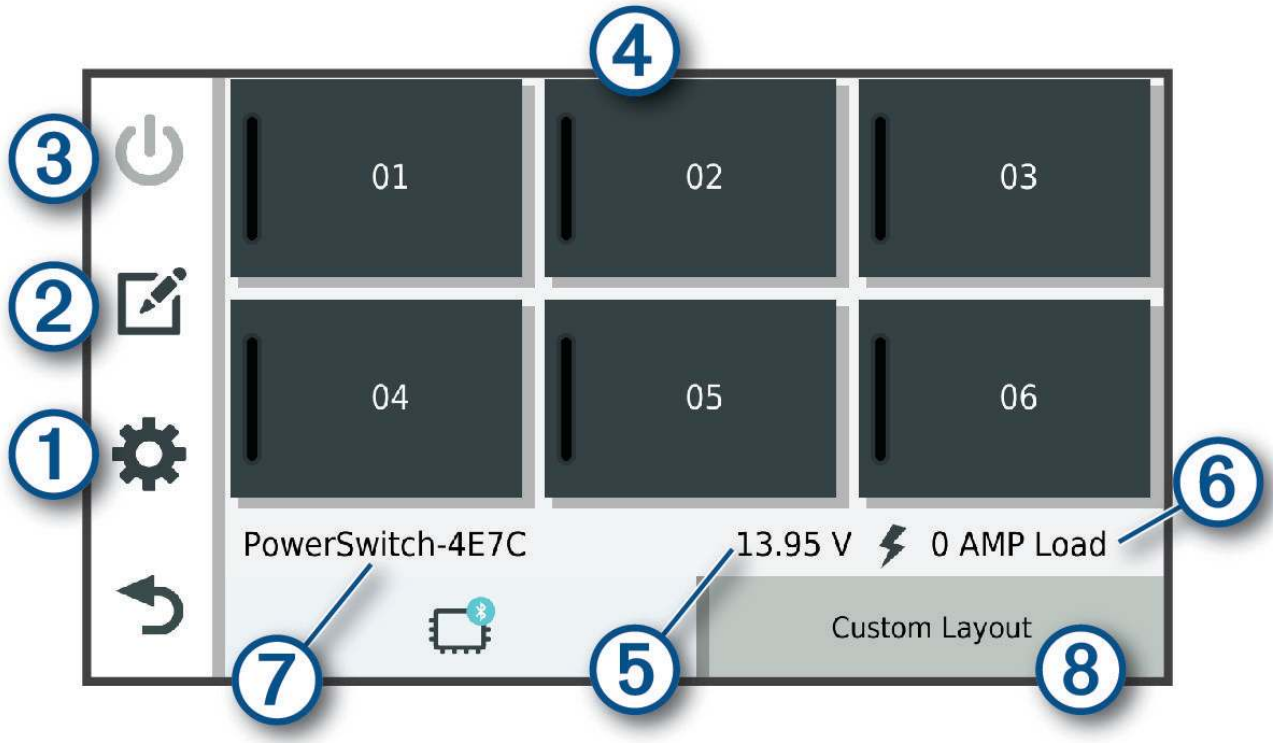
The music player map tool enables you to control the music player from your map.

1 Open the map.

2 Select > **Music**.

The music player controls appear on the map.

Garmin PowerSwitch™ App



①	Opens the app settings menu
②	Enters editing mode to customize the app layout and functions
③	Turns off all outputs
④ Power buttons	Activates each connected output
⑤	Displays input voltage
⑥	Displays the total amperage of the selected Garmin PowerSwitch device
⑦	Displays the device name
⑧	Displays Garmin PowerSwitch device tabs and custom layout tabs

Activating a Power Switch

Before you can use the Garmin PowerSwitch app to activate a switch, you must install your Garmin PowerSwitch device in your vehicle and pair it with the Garmin PowerSwitch app.

From the Garmin PowerSwitch app, select a power button to turn a switch on or off.

Turning Off All Switches

Select ⏻.

Customizing a Button

1. From the Garmin PowerSwitch app screen, select .
   The app enters editing mode.
2. Select on the button you want to customize.
3. Select an option:
   - To change the name of the button, select the **Button Label** field, and enter a name.
   - To add an icon to the button, select the **Icon** field, and select an icon.
   - To change the button color, select a color.
   - To change the button mode, select a button mode.
   - To adjust the intensity of the switch, use the slider.
   - To set the button to activate with a control input, select a control input.
4. Select .
5. Select **Done**.

Assigning a Switch to a Control Input

Before you can use control input functions, you must connect a control input to your Garmin PowerSwitch device.

You can assign one or more switches to turn on when the Garmin PowerSwitch device receives a signal from a control input.

1. Select .
2. Select your Garmin PowerSwitch device.
3. Select a control input.
4. Select one or more switches.

Adding a Custom Layout

You can add a custom layout tab to the Garmin PowerSwitch app. Buttons added to a custom layout can control multiple switches at the same time.

1. From the Garmin PowerSwitch app, select .
   The device enters editing mode.
2. Select .

Adding a Button to a Custom Layout

1 From the Garmin PowerSwitch app, select a custom layout tab.
2 Select .
The app enters editing mode.
3 Select **Add Button**.
4 On the new button, select .
5 Select an option:
- To change the name of the button, select the **Button Label** field, and enter a name.
- To add an icon to the button, select the **Icon** field, and select an icon.
- To change the button color, select a color.

6 Select **Add Action**.
7 If necessary, select a Garmin PowerSwitch device and a switch.
8 Select an action:
- To set the button to turn the switch on or off with each press, select **Toggle**.
- To set the button to turn on the switch, select **Turn On**.
- To set the button to turn off the switch, select **Turn Off**.

9 Select a button mode:
- To set the button to activate with one touch, select **Normal**.
- To set the button to activate only while touching the button, select **Momentary**.
- To set the button to turn on and off repeatedly, select **Strobe**, and select time intervals.

10 If applicable, use the slider to set the brightness of lights.
11 Select .
12 If necessary, select **Add Action** to add additional actions for the button.
You can add one action for every switch on the Garmin PowerSwitch device.

Arranging Buttons In a Custom Layout

1 From the Garmin PowerSwitch app, select a custom layout tab.
2 Select .
The app enters editing mode.
3 On the button you want to move, hold , and drag the button to a new location.

Deleting a Custom Layout or Button

1 From the Garmin PowerSwitch app, select a custom layout tab.
2 Select .
The app enters editing mode.
3 Select an option:
- To delete a button, select on the button you want to delete.
- To delete a layout tab, select on the layout tab.

Routines

Routines automate your Garmin PowerSwitch device. When you define a routine on your compatible Garmin navigation device, it turns switches on or off automatically when the conditions of the routine are met. For example, you can set a routine to turn on a switch at specific time each day or when your vehicle reaches a specific speed. Routines are available only when using a compatible Garmin navigation device.

Adding a Routine

1. From the Garmin PowerSwitch app, select ⚙ > **Routines**.
2. If necessary, select **Add Routine**.
3. Select **When**.
4. Select a trigger:
   - To set a switch to trigger when your vehicle reaches a specific speed, select **Speed** > **Next**, and follow the on-screen instructions to enter speed thresholds.
   - To set a switch to trigger at a specific time each day, select **Time** > **Next**, and enter a time.
   - To set a switch to trigger at sunrise, select **Sunrise**.
   - To set a switch to trigger at sunset, select **Sunset**.
5. Select **Add Action**.
6. Select a device, a switch, an action, and a button mode.
7. If necessary, use the slider to adjust the dimmer.
8. Select **Save**.

Editing a Routine

1. From the Garmin PowerSwitch app, select ⚙ > **Routines**.
2. Select 🔧 on the routine you want to edit.
3. Select an option:
   - To change the trigger for the routine, select **When**, and select a trigger.
   - To change an action, select 🔧 on the action you want to change, and update the action.
   - To add an action to the routine, select **Add Action**, and enter information about the action.
4. Select **Save**.

Deleting a Routine

1. From the Garmin PowerSwitch app, select ⚙ > **Routines**.
2. Select 🗑 on the routine you want to delete.

Settings

Map and Vehicle Settings

Select **Settings** > **Map Display**.

Map Vehicle Icon: Sets the vehicle icon that represents your position on the map.

Driving Map View: Sets the perspective on the map.

Map Detail: Sets the level of detail on the map. More detail may cause the map to draw slower.

Map Theme: Changes the color of the map data.

Map Layers: Sets the data that appears on the map page (*Customizing the Map Layers*, page 32).

Auto Zoom: Automatically selects the zoom level for optimal use of your map. When disabled, you must zoom in or out manually.

Skip Next Stop Confirmation: Sets a confirmation message to appear when skipping a location on your route.

myMaps: Sets which installed maps the device uses.

Enabling Maps

You can enable map products installed on your device.

TIP: To purchase additional map products, go to http://buy.garmin.com.

1. Select **Settings** > **Map Display** > **myMaps**.
2. Select a map.

Navigation Settings

Select **Settings** > **Navigation**.

Calculation Mode: Sets the route calculation method.

Avoidances: Sets road features to avoid on a route.

Custom Avoidances: Allows you to avoid specific roads or areas.

Environmental Zones: Sets the avoidance preferences for areas with environmental or emissions restrictions that may apply to your vehicle.

Restricted Mode: Disables all functions that require significant operator attention.

GPS Simulator: Stops the device from receiving a GPS signal, and saves battery power.

Calculation Mode Settings

Select ⚙ > **Navigation** > **Calculation Mode**.

The route calculation is based on road speeds and vehicle acceleration data for a given route.

Faster Time: Calculates routes that are faster to drive but can be longer in distance.

Straight Line: Calculates a direct line from your location to your destination.

Setting a Simulated Location

If you are indoors or not receiving satellite signals, you can use the GPS simulator to plan routes from a simulated location.

1. Select ⚙ > **Navigation** > **GPS Simulator**.
2. From the main menu, select **View Map**.
3. Tap the map twice to select an area.
   The address of the location appears at the bottom of the screen.
4. Select the location description.
5. Select **Set Location**.

Wireless Network Settings

The wireless network settings allow you to manage Wi-Fi® networks, paired Bluetooth devices, and Bluetooth features.

Select ⚙ > **Wireless Networks**.

Bluetooth: Enables Bluetooth wireless technology.

Paired Device Name: The names of paired Bluetooth devices appear in the menu. You can select a device name to change Bluetooth feature settings for that device.

Search for Devices: Searches for nearby Bluetooth devices.

Friendly Name: Allows you to enter a friendly name that identifies your device on other devices with Bluetooth wireless technology.

Wi-Fi: Enables the Wi-Fi technology.

Saved Networks: Allows you to edit or remove saved networks.

Search for Networks: Searches for nearby Wi-Fi networks (*Connecting to a Wi-Fi Network*, page 57).

Driver Assistance Settings

Select **Settings** > **Driver Assistance**.

Driver Alerts: Allows you to enable or disable alerts for upcoming zones or road conditions (*Driver Awareness Features and Alerts*, page 11).

Speeding Alert: Alerts you when you are exceeding the speed limit.

Reduced Speed Tone: Alerts you when the speed limit decreases.

Route Preview: Shows a preview of the major roads in your route when you start navigation.

Break Planning: Reminds you to take a break and shows upcoming services after you drive for an extended time. You can enable or disable break reminders and upcoming service suggestions.

Proximity Alerts: Alerts you when you approach speed cameras or red light cameras.

Plan Arrival: Shows a map of your destination at the end of a route.

Proximity Alerts Settings

NOTE: You must have custom points of interest (POIs) loaded for proximity points alerts to display.

NOTE: This feature is not available in all areas.

Select ⚙ > **Driver Assistance** > **Proximity Alerts**.

Audio: Sets the style of alert that plays when you approach proximity points.

Alerts: Sets the type of proximity points for which alerts are played.

Backup Camera Settings

The backup camera settings allow you to manage paired Garmin backup cameras and camera settings. This menu appears on your navigation device only when the device is connected to a wireless camera receiver cable. See the owner's manual for your backup camera for detailed information about pairing cameras and camera settings. Go to garmin.com/backupcamera to purchase a Garmin backup camera.

Select ⚙ > **Wireless Camera**, and select a paired camera.

Unpair: Removes the paired camera. You must pair the camera again before you can view it using this device and cable.

Rename: Allows you to rename the paired camera.

Guidance Lines: Shows or hides guidance lines and allows you to adjust the position of the guidance lines.

Display Settings

Select ⚙ > **Display**.

Color Mode: Allows you to select day or night color mode. If you select the Auto option, the device automatically switches to day or night colors based on the time of day.

Brightness: Allows you to adjust the display brightness.

Display Timeout: Allows you to set the amount of idle time before your device enters sleep mode while using battery power.

Screenshot: Allows you to take a picture of the device screen. Screenshots are saved in the Screenshot folder of the device storage.

Traffic Settings

From the main menu, select **Settings** > **Traffic**.

Traffic: Enables the traffic feature.

Units and Time Settings

To open the Units and Time settings page, from the main menu, select ⚙ > **Units & Time**.

Current Time: Sets the device time.

Time Format: Allows you to select a 12-hour, 24-hour, or UTC display time.

Units: Sets the unit of measure used for distances.

Position Format: Sets the coordinate format and datum used for geographical coordinates.

Setting the Time

1 From the main menu, select the time.

2 Select an option:

- To set the time automatically using GPS information, select **Automatic**.
- To set the time manually, drag the numbers up or down.

Language and Keyboard Settings

To open the Language and Keyboard settings, from the main menu, select ⚙ > **Language & Keyboard**.

Voice Language: Sets the language for voice prompts.

Text Language: Sets all on-screen text to the selected language.

NOTE: Changing the text language does not change the language of user-entered data or map data, such as street names.

Keyboard Language: Enables keyboard languages.

Device and Privacy Settings

Select **Settings** > **Device**.

About: Displays the software version number, the unit ID number, and information on several other software features.

Regulatory: Displays regulatory markings and information.

EULAs: Displays the end-user license agreements.

NOTE: You need this information when you update the system software or purchase additional map data.

Software Licenses: Displays software licensing information.

Device Data Reporting: Shares anonymous data to improve the device.

Travel History: Allows the device to store a record of the places you go. This allows you to view the trip log, use the Trip History feature, and use myTrends suggested routes.

Reset: Allows you to clear your travel history, reset settings, or delete all user data.

Resetting Data and Settings

The device offers several options for deleting your user data and resetting all settings to the factory default values.

1. Select **Settings** > **Device** > **Reset**.
2. Select an option:
   - To clear your travel history, select **Clear Travel History**.

     This option deletes all records of the places you have traveled. It does not delete saved locations or installed maps.
   - To reset all settings to the factory default values, select **Reset Default Settings**.

     This option does not delete any user data.
   - To delete all user data and reset all settings to the factory default values, select **Delete Data and Reset Settings**.

     This option deletes all user data, including your saved locations, recently found locations, and travel history. Installed maps are not deleted.

Device Information

Viewing E-label Regulatory and Compliance Information

1. From the settings menu, swipe to the bottom of the menu.
2. Select **Device** > **Regulatory**.

Specifications

Operating temperature range	From -20° to 55°C (from -4° to 131°F)
Charging temperature range	From 0° to 45°C (from 32° to 113°F)
Wireless frequencies and transmit power (dēzl OTR710 / LGV710)	2.4 GHz @ 16 dBm maximum 5.1 GHz @ 17 dBm maximum 5.2 GHz @ 17 dBm maximum
Power input	Vehicle power using the included vehicle power cable. AC power using an optional accessory (for home and office use only).
Battery type	Rechargeable lithium-ion
EU SAR (dēzl OTR710 / LGV710)	0.543 W/kg torso, 0.543 W/kg limb

Charging the Device

NOTE: This Class III product shall be powered by an LPS power supply.

You can charge the battery in the device using any of these methods.

- Connect the device to vehicle power.
- Connect the device to an optional power adapter accessory, such as a wall power adapter.

  You can purchase an approved Garmin AC-DC adapter suitable for home or office use from a Garmin dealer or www.garmin.com. The device may charge slowly when connected to a third-party adapter.

Device Maintenance

Garmin Support Center

Go to support.garmin.com for help and information, such as product manuals, frequently asked questions, videos, and customer support.

Map and Software Updates

For the best navigation experience, you should keep the maps and software on your device up to date.

Map updates provide the newest available changes to roads and locations in the maps used by your device. Keeping maps up to date helps your device find recently added locations and calculate more accurate routes. Map updates are large and may take several hours to complete.

Software updates provide changes and improvements to the device features and operation. Software updates are small and take a few minutes to complete.

You can update your device using two methods.

- You can connect the device to a Wi-Fi network to update directly on the device (recommended). This option allows you to update your device conveniently without connecting it to a computer.
- You can connect the device to a computer and update it using the Garmin Express application (garmin.com/express).

Connecting to a Wi-Fi Network

The first time you turn on the device, it prompts you to connect to a Wi-Fi network and register your device. You can also connect to a Wi-Fi network using the settings menu.

1. Select **Settings** > **Wireless Networks**.
2. If necessary, select **Wi-Fi** to enable Wi-Fi technology.
3. Select **Search for Networks**.

   The device displays a list of nearby Wi-Fi networks.
4. Select a network.
5. If necessary, enter the password for the network, and select **Done**.

The device connects to the network, and the network is added to the list of saved networks. The device reconnects to this network automatically when it is within range.

Updating Maps and Software Using a Wi-Fi Network

NOTICE

Map and software updates may require the device to download large files. Regular data limits or charges from your Internet service provider apply. Contact your Internet service provider for more information about data limits or charges.

You can update the maps and software by connecting your device to a Wi-Fi network that provides access to the Internet. This allows you to keep your device up to date without connecting it to a computer.

1. Connect the device to a Wi-Fi network (*Connecting to a Wi-Fi Network*, page 57).

   While connected to a Wi-Fi network, the device checks for available updates. When an update is available, appears on the Settings icon in the main menu.

2. Select > **Updates**.

   The device checks for available updates. When an update is available, **Update Available** appears below Map or Software.

3. Select an option:
   - To install all available updates, select **Install All**.
   - To install only map updates, select **Map** > **Install All**.
   - To install only software updates, select **Software** > **Install All**.

4. Read the license agreements, and select **Accept All** to accept the agreements.

   NOTE: If you do not agree with the license terms, you can select Reject. This stops the update process. You cannot install updates until you accept the license agreements.

5. Using the included USB cable, connect the device to external power, and select **Continue** (*Charging the Device*, page 56).

   For the best results, a USB wall charger that provides at least 1 A power output is recommended. Many USB power adapters for smartphones, tablets, or portable media devices may be compatible.

6. Keep the device connected to external power and within range of the Wi-Fi network until the update process is complete.

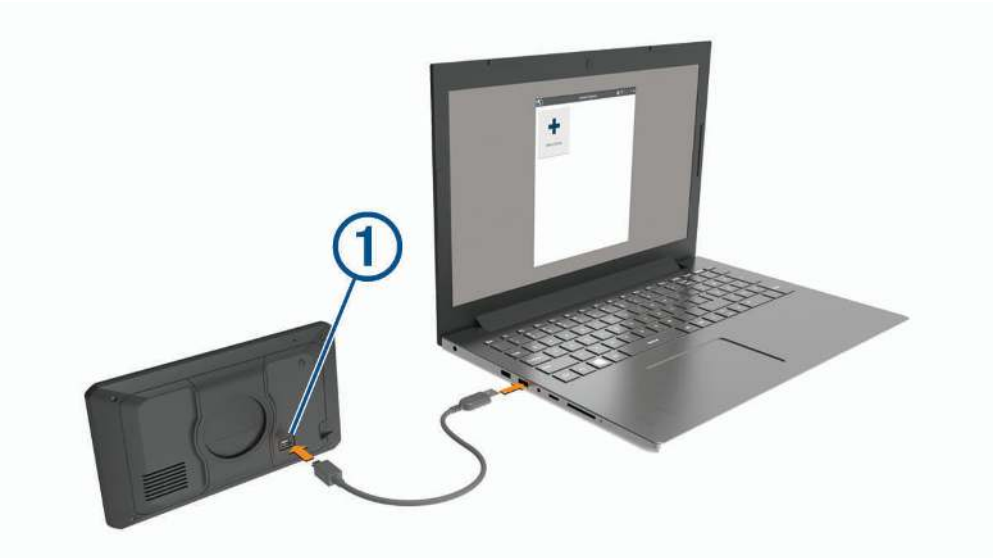
TIP: If a map update is interrupted or canceled before it completes, your device may be missing map data. To repair missing map data, you must update the maps again using either Wi-Fi or Garmin Express.

Updating Maps and Software with Garmin Express

You can use the Garmin Express application to download and install the latest map and software updates for your device.

1. If you do not have the Garmin Express application installed on your computer, go to garmin.com/express and follow the on-screen instructions to install it (*Installing Garmin Express*, page 60).
2. Open the Garmin Express application.
3. Connect your device to your computer using a USB cable.

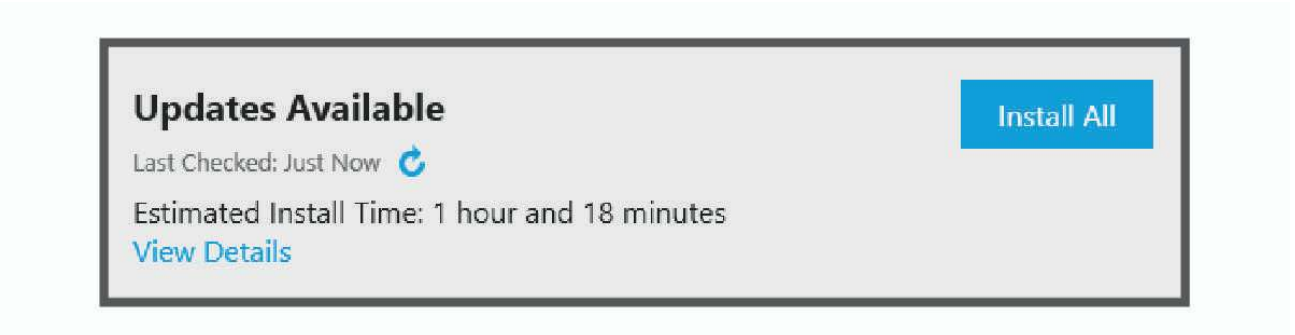
   The small end of the cable connects to the USB port ① on your dēzl device, and the large end connects to an available USB port on your computer.



4. From your dēzl device, select **Tap to Connect to a Computer**.
5. When your dēzl device prompts you to enter file transfer mode, select **Continue**.
6. In the Garmin Express application, click **Add a Device**.

   The Garmin Express application searches for your device and displays the device name and serial number.
7. Click **Add Device**, and follow the on-screen instructions to add your device to the Garmin Express application.

   When setup is complete, the Garmin Express application displays the updates available for your device.



8 Select an option:
   - To install all available updates, click **Install All**.
   - To install a specific update, click **View Details**, and click **Install** next to the update you want.

   The Garmin Express application downloads and installs the updates onto your device. Map updates are very large, and this process may take a long time on slower internet connections.

   NOTE: If a map update is too large for the internal storage of the device, the software may prompt you to install a microSD® card in your device to add storage space (*Installing a Memory Card for Maps and Data*, page 68).
9 Follow the on-screen instructions during the update process to finish installing updates.

   For example, during the update process, the Garmin Express application may instruct you to disconnect and reconnect your device.

Installing Garmin Express

The Garmin Express application is available for Windows® and Mac® computers.

1 On your computer, go to garmin.com/express.
2 Select an option:
   - To view the system requirements and verify the Garmin Express application is compatible with your computer, select **System Requirements**.
   - To install on a Windows computer, select **Download for Windows**.
   - To install on a Mac computer, select **Download for Mac**.
3 Open the downloaded file, and follow the on-screen instructions to complete the installation.

Device Care

NOTICE
Avoid dropping your device.
Do not store the device where prolonged exposure to extreme temperatures can occur, because it can cause permanent damage.
Never use a hard or sharp object to operate the touchscreen, or damage may result.
Do not expose the device to water.

Cleaning the Outer Casing

NOTICE
Avoid chemical cleaners and solvents that can damage plastic components.

1 Clean the outer casing of the device (not the touchscreen) using a cloth dampened with a mild detergent solution.
2 Wipe the device dry.

Cleaning the Touchscreen

1 Use a soft, clean, lint-free cloth.
2 If necessary, lightly dampen the cloth with water.
3 If using a dampened cloth, turn off the device and disconnect the device from power.
4 Gently wipe the screen with the cloth.

Avoiding Theft

- Remove the device and mount from sight when not in use.
- Remove the residue left on the windshield by the suction cup.
- Do not keep your unit in the glove compartment.
- Register your device using the Garmin Express software (garmin.com/express).

Restarting the Device

You can restart your device if it stops functioning.

Hold the power key for 12 seconds.

Removing the Device, Mount, and Suction Cup

Removing the Device from the Mount

1. Press the release tab or button on the mount.
2. Tilt the bottom of the device upward, and lift the device from the mount.

Removing the Mount from the Suction Cup

1. If necessary loosen the nut that secures the mount to the suction cup ball.
2. Turn the device mount to the right or left.
3. Apply pressure until the socket on the mount releases the ball on the suction cup.

Removing the Suction Cup from the Windshield

1. Flip the lever on the suction cup toward you.
2. Pull the tab on the suction cup toward you.

Changing the Fuse in the Vehicle Power Cable

NOTICE

When replacing the fuse, do not lose any of the small pieces and make sure they are put back in the proper position. The vehicle power cable does not work unless it is assembled correctly.

If your device does not charge in your vehicle, you may need to replace the fuse located at the tip of the vehicle adapter.

1. Rotate the end piece ① counter clockwise to unlock it.



TIP: You may need to use a coin to remove the end piece.

2. Remove the end piece, the silver tip ②, and the fuse ③.
3. Insert a new fast-blow fuse that has the same current, such as 1 A or 2 A.
4. Place the silver tip in the end piece.
5. Push in the end piece and rotate it clockwise to lock it back into the vehicle power cable ④.

Troubleshooting

The suction cup will not stay on my windshield

1. Clean the suction cup and windshield with rubbing alcohol.
2. Dry with a clean, dry cloth.
3. Mount the suction cup (*Mounting Considerations*, page 2).

My device is not acquiring satellite signals

- Verify the GPS simulator is turned off (*Navigation Settings*, page 53).
- Take your device out of parking garages and away from tall buildings and trees.
- Remain stationary for several minutes.

The device does not charge in my vehicle

- Verify the vehicle is turned on and is supplying power to the power outlet.
- Verify the interior temperature of the vehicle is within the charging temperature range indicated in the specifications.
- In the vehicle fuse box, verify the fuse for the vehicle power outlet is not broken.

My battery does not stay charged for very long

- Decrease the screen brightness (*Display Settings*, page 55).
- Shorten the display timeout (*Display Settings*, page 55).
- Decrease the volume (*Adjusting the Volume*, page 9).
- Turn off the wi-fi radio when it is not in use (*Wireless Network Settings*, page 54).
- Put the device in power saving mode when not in use.
- Keep your device away from extreme temperatures.
- Do not leave your device in direct sunlight.

My device does not connect to my phone

- Select > **Wireless Networks** > **Bluetooth**.

  The Bluetooth option must be enabled.
- Enable Bluetooth wireless technology on your phone and bring your phone within 10 m (33 ft.) of the device.
- Verify your phone is compatible.

  Go to www.garmin.com/bluetooth for more information.
- Complete the pairing process again.

  To repeat the pairing process, you must unpair your phone and device (*Deleting a Paired Phone*, page 37), and complete the pairing process (*Live Services, Traffic, and Smartphone Features*, page 33).

Appendix

Garmin PowerSwitch

⚠ WARNING

Garmin strongly recommends having an experienced installer with the proper knowledge of electrical systems install the device. Incorrectly wiring the power cable can result in damage to the vehicle or the battery and can cause bodily injury.

You can use a connected Garmin PowerSwitch device to control lights, fans, and more from your dēzl device.

Mounting Considerations

- The device must be mounted close to the battery and within the range of the supplied power cable.
- The mounting surface must be strong enough to support the weight of the device.
- The location must allow room for the routing and connection of all cables.

Mounting the Device

Before you can mount the device, you must select a mounting location and purchase the appropriate hardware for your mounting surface.

NOTICE

Avoid wires, gauges, air bags, air bag covers, HVAC, and other items when drilling pilot holes and attaching the mount to the vehicle. Garmin is not responsible for any damages or consequences arising from the installation.

1 Place the mount on the selected location.



2 Using the mount as a template, mark the two screw locations ①.

3 Drill pilot holes (optional).

For some types of mounting material, drilling pilot holes is necessary. Do not drill through the mount.

4 Securely fasten the mount to the surface using the appropriate hardware for your mounting surface.

Opening the Front Cover

You must open the front cover to make electrical connections.

1 Lift the front cover latch ① and rotate it counter-clockwise.



2 Pull the front cover off of the device.



Connecting Accessories

NOTICE

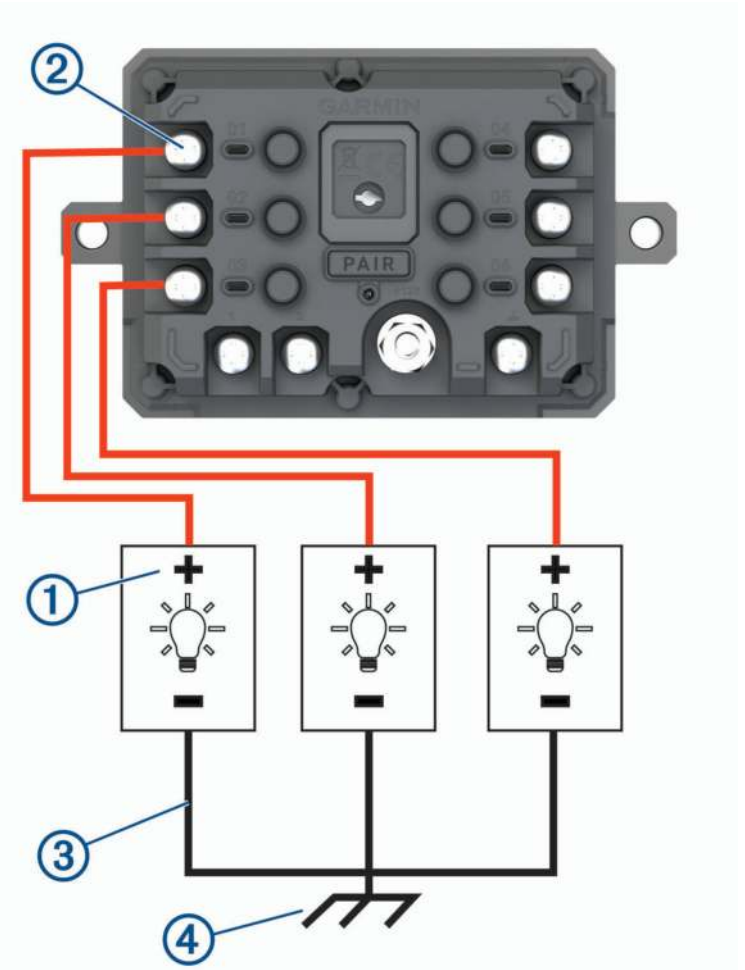
Do not use the device to control or power a winch. Failure to follow this notice could cause damage to your vehicle or your device.

Do not connect a power source to an accessory output terminal. Failure to follow this notice could cause damage to your vehicle or your device.

Accessory requirements:

- Verify the amperage rating of each accessory before wiring it to the Garmin PowerSwitch device. The device supports accessories up to 30 A for each channel and a maximum of 100 A for the entire system.
- Use 10 AWG (6 mm^2) wires for accessories that use 20 to 30 A.
- Use 12 AWG (4 mm^2) wires for accessories that use 10 to 20 A.
- Use 14 AWG (2.5 mm^2) wires for accessories that use less than 10 A.
- Use the appropriate size terminals for all accessory connections.
- Crimp all terminal connectors securely.

1 Connect the positive wire from the accessory ① to one of the accessory terminals ② on the Garmin PowerSwitch device.



2 Connect the negative or ground wire ③ to an unpainted ground stud ④ on the vehicle frame, to a ground distribution block, or directly to the negative terminal on the battery.

⚠ CAUTION

Do not connect the accessory ground wires to the ground terminal (GND) on the Garmin PowerSwitch device, as doing so could result in personal injury or property damage, or could negatively impact device functionality.

3 Verify that all electrical connections are tight and will not come loose during use.

Connecting a Control Input

You can connect to the control terminals to enable the Garmin PowerSwitch device to turn on customizable outputs. For example, you can connect your vehicle ignition switch to a control input terminal to turn on accessories automatically each time you start your vehicle. The control terminals detect a signal from 3.3 V to 18 V. You can configure output functions with the Garmin PowerSwitch app.

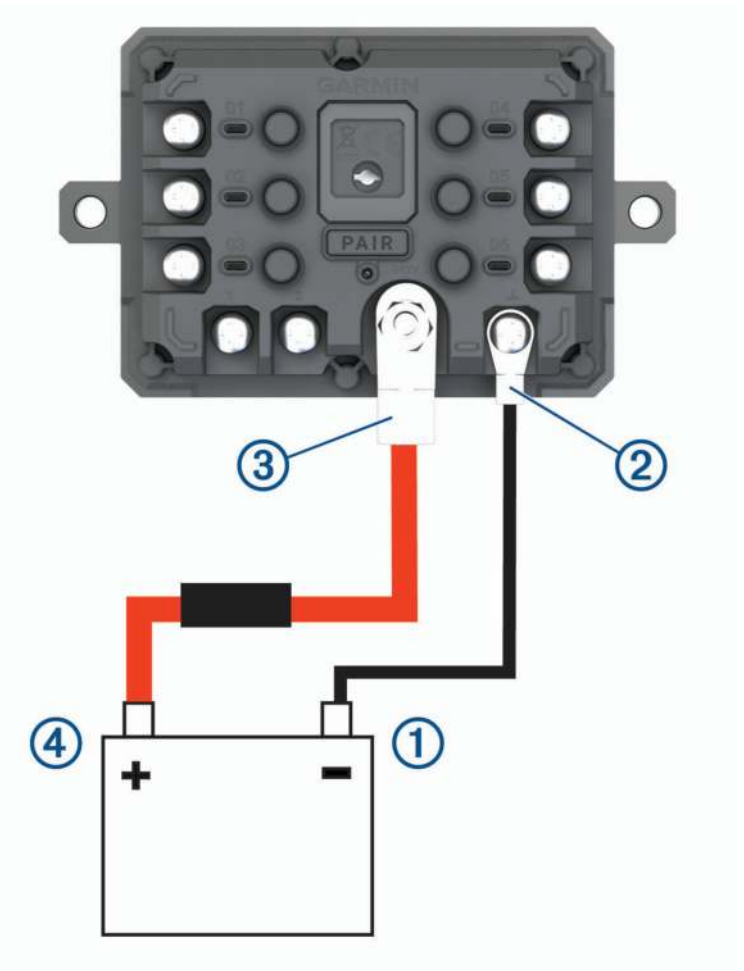
Connect the control wire from the control source in your vehicle to one of the two control terminals on the Garmin PowerSwitch device.

Connecting the Device to Vehicle Power

Before you can connect the device to vehicle power, you must remove the warning tag from the +12V terminal on the device.

You should always confirm all electrical connections are secure and will not come loose while operating the device.

1 Connect the large ring end of the included ground wire ① to the negative terminal on the vehicle battery.



2 Connect the small ring end of the ground wire to the **GND** terminal ② on the device.

3 Connect the small ring end of the included 12V cable to the **+12V** terminal ③ on the device.

4 Tighten the $^{3}/_{8}$ in. nut on the +12V terminal to a maximum torque specification of 4.52 N-m (40 lbf-in.).
You should confirm the nut cannot be loosened by hand.

NOTICE

Do not overtighten the +12V terminal to prevent damage to the terminal.

5 Connect the large ring end of the 12V cable ④ to the positive terminal on the vehicle battery.

Pairing with a Garmin Navigation Device

You can pair your Garmin PowerSwitch device with a compatible Garmin navigation device.

1 Turn on power to your Garmin PowerSwitch device, and place your compatible Garmin navigation device within 1 m (3.3 ft.) of it.

2 On your compatible navigation device, open the Garmin PowerSwitch app.

3 Follow the on-screen instructions to complete the pairing and setup process.

The main app dashboard appears. After the devices are paired, they connect automatically when they are turned on and within range.

Garmin PowerSwitch Specifications

Dimensions (D x W x H)	75 x 125 x 32 mm (2.95 x 4.92 x 1.26 in.)
Operating temperature range	From -25° to 85°C (from -13° to 185°F)
Wireless frequency	2.4 GHz @ 13 dBm
Power input	From 12 to 16 V using the included vehicle power cable.
Maximum accessory output	30 A
Maximum system output	100 A
Current draw with all outputs off	3 mA
Water rating	IEC 60529 IPX7[1]

Troubleshooting

My Garmin PowerSwitch will not stay connected

- Verify the Garmin PowerSwitch device is receiving power.
- Verify that Bluetooth technology is enabled on your paired navigation device or smartphone.
- Move the navigation device or smartphone closer to your Garmin PowerSwitch device.
- Verify that your vehicle's battery is supplying at least 12 V of power.
  The Garmin PowerSwitch device turns off all outputs automatically to preserve your vehicle's battery if it is receiving less than 11 V of power (*My accessories are not receiving power*, page 68).

[1] The device withstands incidental exposure to water of up to 1 m for up to 30 min. For more information, go to www.garmin.com/waterrating.

My accessories are not receiving power

- Verify the Garmin PowerSwitch device is receiving power from the vehicle battery.
- Verify that your vehicle's battery is supplying at least 12 V of power.

  The Garmin PowerSwitch device turns off all outputs automatically to preserve your vehicle's battery if it is receiving less than 11 V of power. Outputs turn back on when the device detects more than 12 V of power.
- Verify that all electrical connections are secure and will not come loose while operating the vehicle.
- Verify that each connected accessory draws less than 30 A.

  If an accessory draws more than 30 A, the device turns off that output automatically.
- Verify that the total system load is less than 100 A.

  If the device detects a system load of more than 100 A, it turns off all outputs automatically.
- Inspect all electrical connections for an electrical short circuit.

Installing a Memory Card for Maps and Data

You can install a memory card to increase the storage space for maps and other data on your device. You can purchase memory cards from an electronics supplier. The device supports microSD memory cards from 4 to 256 GB. Memory cards must use the FAT32 file system format. Memory cards greater than 32 GB must be formatted using the device.

1. Locate the map and data memory card slot on your device (*dēzl OTR610 / LGV610 and dēzl OTR710 / LGV710 Device Overview*, page 1).
2. Insert a memory card into the slot.
3. Press it in until it clicks.

Data Management

The device has a memory card slot for additional data storage.

NOTE: The device is compatible with Windows 7 and newer, and Mac OS 10.7 and newer.

About Memory Cards

You can purchase memory cards from an electronics supplier, or purchase pre-loaded Garmin mapping software (www.garmin.com). Memory cards can be used to store files such as maps and custom POIs.

Connecting the Device to Your Computer

You can connect the device to your computer using a USB cable.

1. Plug the small end of the USB cable into the port on the device.
2. Plug the larger end of the USB cable into a port on your computer.
3. From your dēzl device, select **Tap to Connect to a Computer**.
4. When your dēzl device prompts you to enter file transfer mode, select **Continue**.

A picture of your device connected to a computer appears on the device screen.

Depending on your computer operating system, the device appears as either a portable device, a removable drive, or a removable volume.

Transferring Data From Your Computer

1 Connect the device to your computer (*Connecting the Device to Your Computer*, page 68).

Depending on your computer operating system, the device appears as either a portable device, a removable drive, or a removable volume.

2 On your computer, open the file browser.

3 Select a file.

4 Select **Edit** > **Copy**.

5 Browse to a folder on the device.

NOTE: For a removable drive or volume, you should not place files in the Garmin folder.

6 Select **Edit** > **Paste**.

Disconnecting the USB Cable

If your device is connected to your computer as a removable drive or volume, you must safely disconnect your device from your computer to avoid data loss. If your device is connected to your Windows computer as a portable device, it is not necessary to safely disconnect the device.

1 Complete an action:

- For Windows computers, select the **Safely Remove Hardware** icon in the system tray, and select your device.
- For Apple® computers, select the device, and select **File** > **Eject**.

2 Disconnect the cable from your computer.

Viewing GPS Signal Status

Hold for three seconds.

Purchasing Additional Maps

1 Go to your device product page at garmin.com.

2 Click the **Maps** tab.

3 Follow the on-screen instructions.

Purchasing Accessories

- Optional accessories are available at garmin.com or from your Garmin dealer.