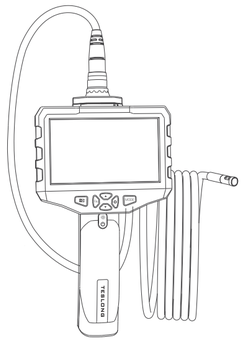
TESLONG

Inspection Camera User Manual



Model No.: NTS300

Overview

Features

- View live inspection video instantly on the 5.0 inches IPS HD display
- HD display 720P high definition
- 180°image rotate & 1.5X Zoom
- High sensitivity for low-light, HD camera
- Chip in the tip Cree LED ring light for dark work areas
- Adjustable handle
- The screen is made of tempered glass with metal impact protection on corners
- Copper gooseneck cable

Applications

- Automotive or diesel repair and maintenance
- Inspection of hard-to-reach or hard-to-see areas or equipment, plumbing, construction & restoration applications
- Scientific education
- Outdoor exploration

Safety

⚠ **WARNING!** Please read all safety warnings and instructions before using this product. Failure to follow these warnings may result in electric shock, fire or serious injury.

- Keep the tool dry, clean, free from oil, water, gas or other materials that may cause corrosion.
- This appliance is not intended to use for people with limited physical, sensory or mental capabilities.
- This appliance is not intended to use by people with limited physical, sensory or mental capabilities.
- This appliance is not intended for medical use. Keep bystanders or children away while operating the tool.

Maintenance

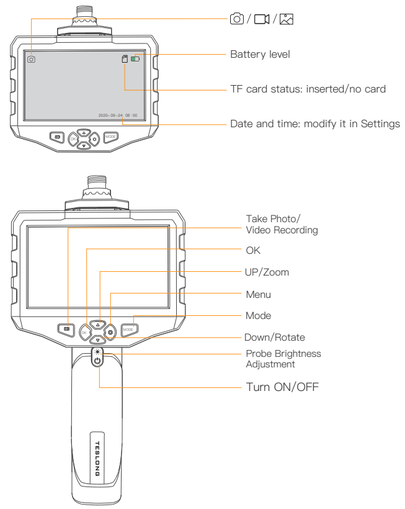
- Keep the camera lens clean.
- Keep the working area clean.
- Charge the device at least once every 3 months if it is left unused for a long time to prevent damage to the battery.

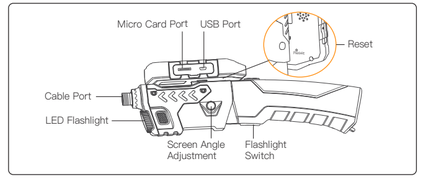
Specifications

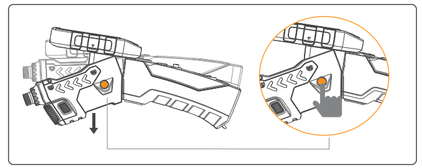
Monitor	Screen Type	5.0 inches IPS HD display
	Resolution	854x480 pixels
	Video Recording Resolution	1280x720
	Image Capturing Resolution	1920x1080
	Rotation	180°
	Zoom	1.5X
	Port	Micro USB, TF Card Slot
Camera	Diameter	Optional (3.9mm/5.5mm/7.6mm/8mm/12.5mm...etc)
	Cable Length	Optional (1m/3m/5m/15m)
	Resolution	1.0 Megapixel HD
	Viewing Angle	70°
	Depth of Field	1.2-4.0 inch (3cm-10cm)
	Light Source	6 adjustable high-intensity LEDs
	Waterproof	IP67
Others	LED Flash light	1W CREE LED
	Operating Temperature	32°F to 113°F (0℃ to 45℃)
	Power Source	5000mAh Lithium Battery
	Runtime	About 4.5h
	Charging Time	About 5h
	Input	5V USB charger
	Certifications Charge	CE FCC ROHS
Packaging	NTS300 inspection monitor, camera probe, USB cable, user manual, accessories: pick up hook, magnet & mirror	

⚠ (NOTICE: NO ACCESSORIES WITH PARTS CABLE)
Should you need replacement(s) of any other components, please contact our customer service for help.

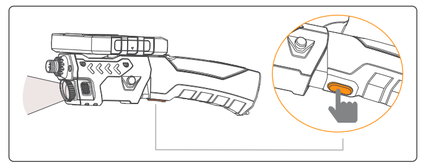
Instructions







Press the " ● " button to unlock and adjust the handle.

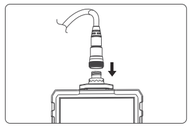


Flashlight On/Off Switch.

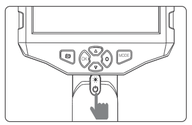
Using your inspection camera



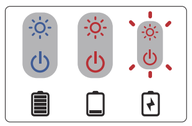
You can remove the plastic screen cover before using this tool.



Connect the cable to the monitor (Make sure the camera is connected firmly to prevent noisy image on the screen).



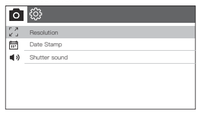
Turn ON/OFF
(Press and hold the POWER button for a few seconds).



Check the battery level if you can not power on the device or there is noisy image on the screen.

Modes & Setting

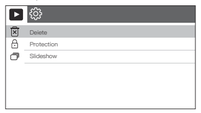
a. Photo Mode



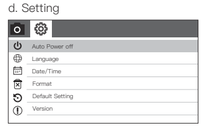
b. Video Mode



c. Playback Mode



d. Setting



Switch take photos and video recording

Take Photo



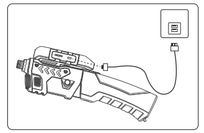
Press Ⓜ to switch to "take photo" mode, and press 📷 to take a photo.

Video Recording

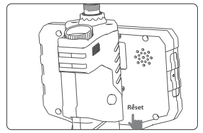


Press Ⓜ to switch to "video recording" mode, and press 📷 to start recording.

In any modes, press the ⚙ button twice to enter the system settings menu.
Click ▲▼ button to select and OK button to save the changes.
The default language is English, and the system supports English, Chinese, German, French, Spanish, Italian, Russian and Japanese.

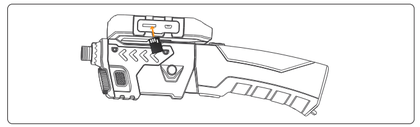


Charging: Only use 5V indoor USB charger to charge the device.



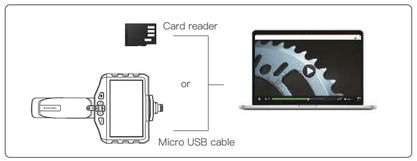
Press the "Reset" button on the back of the device if the screen freezes or the buttons do not respond.

How to insert TF card:



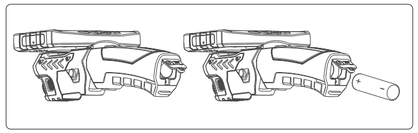
- a. Power off the device first before inserting TF card.
- b. Make sure the orientation of the TF card is correct when inserting into the slot.
- c. Do not use excessive pressure when inserting or removing the TF card from the slot.
- d. Only take photos or record videos when a TF card is inserted.
- e. This device requires Class 10 high speed TF card and it will not be able to work properly with Class 4 low speed card.

Copy photo and video files to computer



1. Use a TF card reader to copy data directly.
2. Use USB cable to connect to a computer for copying.

⚠ Pull out probe camera first before using USB cable.



In order to power on the monitor successfully, make sure that charging for 1-3 seconds after you replaced the battery.

EU Environmental Protection
Waste electrical products should not be disposed with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advices.

Customer Service

Please contact us if you have any product quality problems, we would love to hear from you.

- 12-month Limited Warranty
- Lifetime Technical Support
- info@teslong.com | support@teslong.com
- 1-877-899-8809 (US)
(Mon-Fri 8:00 AM-5:00 PM PST)

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