SAFETY WARNINGS

Teslong Borescopes, Inspection Cameras

⚠ ***WARNING***: **Read all safety warnings and all instructions.** Failure to follow the warnings and instructions may result in electric shock, fire and/or serious injury. Save all warnings and instructions for future reference.

IMPORTANT: Read Before Using.

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WORK AREA SAFETY

- Follow all manufacturer's instructions and guidelines for the safe operation and maintenance of the device.
- Before using the device, ensure your work area is clean, dry, and free of debris that may pose a hazard.
- Ensure that your work area is well-ventilated and free of flammable materials or gases and that proper ventilation equipment is available if needed.
- **Keep children and bystanders away while operating equipment.** Distractions can cause you to lose control.
- Ensure that the device is properly maintained and inspected regularly and that any defects or malfunctions are promptly addressed.
- Conduct regular safety inspections of the work area and the device, and make any necessary improvements or corrections to ensure a safe work environment.

PERSONAL SAFETY

- Follow the manufacturer's instructions carefully when operating the device, and seek assistance or training if needed to ensure proper use and safety.
- Stay focused and alert while operating equipment. **DO NOT** use equipment while you are tired or under the influence of drugs, alcohol, or medication. Inattention while operating equipment may result in serious injury.

- **DO NOT** overreach. Keep proper footing and balance at all times. This enables better control of the tool in unexpected situations.
- When using the device, be aware of your surroundings and avoid operating it near other people or moving machinery.
- **Always use appropriate personal protective equipment while handling and using a Teslong Inspection Camera.** Drains and other areas may contain chemicals, bacteria, and other substances that may be toxic, infectious, cause burns, or other issues. Appropriate personal protective equipment always includes safety glasses and gloves, and may also include latex or rubber gloves, face shields, goggles, protective clothing, respirators, and steel-toed footwear.
- **Practice good hygiene.** Use hot, soapy water to wash hands and other body parts exposed to drain contents after handling, or using a Teslong inspection camera to inspect drains and other areas that may contain chemicals or bacteria.

ELECTRICAL SAFETY

- If the device plugs into a wall socket ensure that the device is properly grounded and a circuit breaker or fuse protects the power supply.
- **Avoid body contact with earthed or grounded surfaces such as pipes, radiators, ranges, and refrigerators.** There is an increased risk of electrical shock if your body is earthed or grounded.
- **DO NOT** expose equipment to rain or wet conditions while charging. Always dry off the device when charging it to reduce the chance of an electric shock.

- **Only use a manufacturer-recommended charger and power source.** Using incompatible chargers or power sources can damage the device and may cause electrical shock or fire.
- If the device or charger shows signs of damage, such as frayed wires or cracked casing, do not use them and contact the manufacturer for assistance.
- **DO NOT** attempt to repair or modify the device or charger on your own, as this can be dangerous and will void the warranty.
- **DO NOT** expose the device or charger to extreme temperatures or direct sunlight, as this can cause damage to the internal components and reduce their lifespan.
- If you notice any unusual sounds, odors, or smoke coming from the device or charger, unplug them immediately and contact the manufacturer for assistance.
- **DO NOT** use the device or charger near flammable materials or gases, as this can cause fire or explosion.
- Keep the device and charger away from children and pets, and store them in a dry, cool, and well-ventilated place when not in use.
- If the device will not be used for an extended period, please charge the device at least once every 3 months to avoid the battery discharging completely and risking permanent damage.
- The signal output (USB Port) connector is intended for connection of only devices complying with IEC 60601-1, or other IEC standards (for example, IEC 60950), as appropriate to the device.
- This product complies with current required standards for electromagnetic interference and should not present problems to other equipment or be affected by other devices.

BATTERY SAFETY

- **Only use manufacturer-recommended chargers.** Using incompatible chargers could damage the device.
- If the device begins to emit an unusual odor, heat up excessively, or show signs of swelling or deformation, stop using it immediately and contact the manufacturer for assistance.
- **DO NOT** attempt to disassemble or remove the battery in any way, as this can be dangerous and may cause fire or explosion.
- **DO NOT** put the device in a fire or increase the temperature of the device above the operational limit. Do not leave the device in direct sunlight for extended periods. Damage to the battery can occur.
- If the device will not be used for an extended period, please charge the device at least once every 3 months to avoid the battery discharging completely and risking permanent damage.

EQUIPMENT USE AND CARE

- **DO NOT** use this device for personal inspection or medical use in any way. This is not a medical device.
- Unauthorized dismantling or modification of Teslong inspection cameras voids the warranty.
- Before operating a Teslong inspection camera, read and understand the operator's manual and instructions for any other equipment used with this tool.
- Only use this inspection camera within the approved operating temperature range.
- Failure to follow all instructions and warnings may result in property damage and/or serious injury.
- **Maintain your equipment.** Check for missing parts, breakage of parts, and any other conditions that may affect the equipment's operation. Do not continue to use the product if any irregularities are found.
- **This unit is not shock resistant.** Avoid dropping from heights or any type of impact.
- **Teslong devices are water resistant.** Avoid submerging the monitor in water - small splashes or light rain should be safe.
- Teslong camera probes are IP67 rated and safe to use in dusty conditions and can be submerged in 1-meter deep water for up to 30 minutes.
- **DO NOT** use the unit in the presence of flammable substances or near electrical wiring.
- **DO NOT** place the inspection camera probe anywhere that may contain moving parts. This increases the risk of entanglement injuries.

- If smoke or abnormal noise is detected, stop using it and turn off the inspection camera immediately.
- **DO NOT place the inspection camera probe anywhere with a live electrical charge.** This increases the risk of electrical shock.
- **DO NOT** look directly into the light at the end of the inspection probe. It is extremely bright and could cause eye irritation.
- Using the device for operations different from those intended could result in a hazardous situation.
- Use only manufacturer-recommended accessories for your equipment.
- **Keep handles dry and clean**; free from oil and grease. Clean, dry handles allow for better control of the equipment.

ARTICULATING PROBE SAFETY (only for devices with articulating probes)

- **DO NOT** over-torque, bend, twist, or fold the inspection probe. Doing so could damage the articulation control wire assemblies and/or electrical wiring.
- **DO NOT** yank or attempt to forcefully remove the inspection probe if it becomes stuck inside the equipment being inspected.
- **When removing the inspection probe from the inspection area, ensure the bending section is straight.** Use the joystick/wheel to straighten the probe before attempting removal.

- **Center the joystick/wheel after use to straighten the bending section before storage.** The inspection camera should always be stored with the bending section straight (do not force the bending section with your fingers – always use the joystick to adjust and straighten the bending angle.)
- **DO NOT** impact the tip of the inspection probe while inserting or maneuvering inside the inspection area.
- **Manipulate the articulating probe gently.** Rapid movement of the joystick/wheel while inspecting may cause an abrupt impact on the machinery and could result in damage to the camera/LED module.
- **DO NOT** force the joystick/wheel! If there is resistance to joystick/wheel movement while you are conducting an inspection, it is due to resistance inside the inspection area. Forcing the joystick/wheel in this situation could damage the articulation control wires, the joystick/wheel assembly, or the equipment being inspected.

FIREARM SAFETY (only for devices designed to inspect firearms)

- Always treat a firearm as if it is loaded, even if you believe it is not.
- Always point the firearm in a safe direction, away from yourself and others.
- Keep your finger off the trigger at all times.
- Remove the magazine and open the chamber to visually confirm that the firearm is unloaded.
- **DO NOT** rely solely on the firearm's safety mechanism to prevent accidental discharge.
- Secure the firearm on a stable surface or in a vise to prevent it from moving during the inspection.
- **Your Teslong borescope should fit loosely in the firearm barrel.** Do not force the borescope into your barrel. If the borescope is a tight fit, then either the barrel is too small or obstructions in the barrel are preventing it from being used safely.
- Teslong borescopes are designed for the inspection of firearm bores and chambers and should not be used for other uses.
- After the inspection is complete, confirm that the firearm is still unloaded before handling it further.

EQUIPMENT CLEANING

- Turn off and unplug the device before cleaning.
- Clean the camera lens before and after each use with a soft microfiber cloth and a cotton swab to get the best image quality from your inspection camera.
- For stubborn stains, use warm water or rubbing alcohol. **DO NOT** use stronger solvents.
- The screen and monitor can be rid of dust and fingerprints by using a microfiber cloth and warm water or rubbing alcohol.
- Never use abrasive cleaners, chemicals, or solvents as they can damage the device's surface or internal components.
- Avoid getting moisture in any openings or ports of the device.
- Allow the device to fully dry before plugging it in or using it.

EQUIPMENT STORAGE

- Store the device in its plastic case when not in use.
- Store idle equipment out of the reach of children and **DO NOT** allow persons unfamiliar with the equipment or these instructions to operate the equipment.
- Make sure the power is turned off before putting the device into the carrying case.
- When coiling a flexible Teslong camera probe, **DO NOT** bend the probe into too tight of a radius. Coil the probe gently. If you experience any resistance, then the probe is being coiled too tightly. A good rule of thumb is to not coil it any tighter than it was sent in its original packaging.
- Store the device in a dry, cool, well-ventilated area.
- Keep the device out of direct sunlight, extreme temperatures, and humid environments.
- Store the device away from sharp objects, heavy items, or anything that could cause damage to it.
- Avoid storing the device near magnets or devices that generate strong magnetic fields.
- If storing the device for an extended period, ensure it is fully charged and turned off completely.

SERVICE

- Before seeking service, check the device's user manual to see if any common issues can be quickly resolved.
- If the issue persists, contact customer service to troubleshoot the problem and determine if the device requires additional service.
- **The inspection camera contains no user-serviceable components.** Contact the Teslong customer service team if your device requires service.
- Package the device carefully, using appropriate padding and shipping materials to prevent damage during transit.
- Include a detailed description of the issue and any relevant information about the device (e.g., proof of purchase, purchase date) with the device.
- If the device is still under warranty, provide proof of purchase or warranty information to ensure the service is covered.
- After the device has been serviced, follow the manufacturer's instructions for reinstallation and setup.
- **Only have your equipment serviced by Teslong warranty personnel.** This will ensure that the safety of the tool is maintained.

DISPOSAL

- Dispose of the device in accordance with local laws and regulations regarding electronic waste (e-waste) disposal. This may involve taking the device to a designated e-waste recycling facility or drop-off location.
- If possible, remove any batteries or other hazardous components from the device before disposal, and dispose of them separately in accordance with local laws and regulations.
- If the device contains sensitive data or information, ensure that it is properly erased or destroyed before disposal to protect against potential data breaches or identity theft.
- **DO NOT** dispose of the device in regular trash or recycling bins, as this can pose a hazard to sanitation workers and the environment.
- If the device is still in working condition, consider donating it to a local charity or educational institution instead of disposing of it.

CUSTOMER SERVICE

- If you have any questions about the operation of a Teslong product, email, chat, or call the Teslong customer service team at **support@teslong.com**, Teslong.com, or **877.899.8809**. Our staff is standing by to assist you 8 am-5 pm PST. We will get back to you as soon as possible.

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