

NTG100 45-INCH FLEXIBLE USB BORESCOPE - TESLONG NTG100 45" FLEXIBLE USB BORESCOPE

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Technical Specs Model Number: NTG100 Probe Type: Flexible steel fiber probe Diameter: 0.197 in (5.0 mm) Probe Length: 45 in (115 cm) Data Cable Length: 60 in (150 cm) Megapixel: 1.0 Megapixel Resolution: 1280x720 pixels Viewing Angle: 70° Depth of Field of the camera WITHOUT side-view mirror 1.18 in to 3.94 in (30 mm to 100 mm) Depth of Field of the camera WITH 0.2 in (5 mm) side-view mirror: With lock ring on: 0 in to 0.28 in (0 mm to 7 mm) Without lock ring: 0 in to 0.39 in (0 mm to 10 mm) Depth of Field of the camera WITH 0.28 in (7 mm) side-view mirror: With lock ring on: 0 in to 0.08 in (0 mm to 2mm) Without lock ring: 0 in to 0.16 in (0 mm to 4 mm) Depth of Field of the camera WITH 0.33 in (8.3 mm) side-view mirror: With lock ring on: 0 in to 0.08 in (0 mm to 2 mm) Without lock ring: 0 in to 0.14 (0 mm to 3.5 mm) Depth of Field of the camera WITH 0.47 in (12 mm) side-view mirror: With lock ring on: 0 in to 0.06 in (0 mm to 1.5 mm) Without lock ring: 0 in to 0.12 in (0 mm to 3 mm) Caliber (depends on the size of the side-view mirror you use): 0.22 in (5 mm) Caliber and larger 0.28 in (7 mm) Caliber and larger 0.33 in (8.3 mm) Caliber and larger 0.47 in (12 mm) Caliber and larger LED Light: 6 Adjustable High-intensity LEDs Splash, Water and Dust Resistant: Rated IP67 (maximum depth of 1-meter up to 30 minutes) under IEC standard 60529 What is in the Package? Borescope 3x 0.2 in (5 mm) Side-view Mirrors Aviation to USB-A Connector USB-C Adaptor Instructions and Manuals User Manual Safety Manual



Attributes

- Name: [TESLONG NTG100 45" FLEXIBLE USB BORESCOPE](#)
- Manufacturer: [TESLONG](#)
- Product no.: 430107393
- Mfr. No.: NTG100
- Delivery weight: 0.454kg
- Shipping height: 203mm
- Shipping width: 35mm
- Shipping length: 229mm
- UPC: 850034851075

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Safety Instruction Guide for NTG100 45Inch Flexible USB Borescope

Introduction

Thank you for choosing the NTG100 45Inch Flexible USB Borescope by TESLONG. This guide provides essential safety instructions and precautions to ensure safe and effective use of the product. Please read this guide carefully before using the borescope to familiarize yourself with its features and safety measures.

General Safety Guidelines

- **Product Safety:** This product is designed for safe use in various applications. Always ensure proper handling to avoid accidents.
- **Enhanced Recalls:** In the unlikely event of a product recall, you will be notified through standardized notices. Follow the instructions provided for any remedies.
- **Online Shopping:** If purchased online, you have the same safety protections as if you bought it in a physical store. Ensure the seller complies with EU safety requirements.
- **Special Consumer Focus:** Extra care is advised when using this product around vulnerable groups, including children. Keep the borescope and its accessories out of reach of children.
- **EU Contact Point:** For any safety inquiries, ensure you have access to the relevant EU-based contact information.
- **Rapid Alerts:** Stay informed about product safety updates through the EU's Safety Gate platform.

Specific Safety Precautions for Use

- **Avoid Electrical Hazards:** Do not use the borescope in wet or damp conditions. Ensure that the USB connection is dry before plugging it in.
- **Handle with Care:** The probe is made of flexible steel fiber. Avoid bending it excessively to prevent damage.
- **Eye Protection:** When using the borescope, consider wearing safety goggles to protect your eyes from debris or unexpected movements.
- **Check for Damage:** Before each use, inspect the borescope and its components for any signs of wear or damage. Do not use if damaged.
- **Use Only as Intended:** This borescope is designed for specific applications. Do not use it for any purpose other than what it is intended for.

Instructions for Installation and Usage

1. **Unpacking the Product:** Carefully remove the borescope and all included accessories from the packaging. Ensure that you have:

- Borescope
- 3x 0.2 in (5 mm) Sideview Mirrors
- Aviation to USB-A Connector
- USB-C Adaptor
- Instructions and Manuals (User Manual, Safety Manual)

2. **Connecting the Borescope:**

- Use the appropriate USB connector (USB-A or USB-C) to connect the borescope to your device (computer, laptop, etc.).
- Ensure the connection is secure and that the device is powered on.

3. Installing Software (if applicable):

- Follow the instructions provided in the User Manual to install any necessary software for viewing the video feed from the borescope.

4. Using the Borescope:

- Insert the flexible probe into the area you wish to inspect.
- Adjust the viewing angle as needed to get the best view.
- Use the sideview mirrors for better visibility in tight spaces.
- Monitor the depth of field to ensure clarity in the image.

5. Adjusting the LED Light:

- Use the adjustable highintensity LEDs to illuminate the area being inspected. Ensure the light is sufficient for clear visibility.

6. Finishing Up:

- Once you have completed your inspection, carefully remove the probe from the area.
- Disconnect the borescope from your device.

Disposal Instructions

- **Environmentally Friendly Disposal:** Dispose of the borescope and its components in accordance with local regulations. Do not throw electronic waste in regular trash.
- **Recycling:** Check for recycling programs in your area that accept electronic devices and accessories.

Contact Information for Further Support

For any additional support or inquiries regarding the NTG100 45Inch Flexible USB Borescope, please refer to the contact information provided in the User Manual or on the packaging.

By following these safety instructions, you can ensure a safe and effective experience with your NTG100 45Inch Flexible USB Borescope. Thank you for your attention to these important guidelines.

About Us

Brownells UK

Brownells UK - World's Largest Supplier of Gun Parts, Gunsmith Tools & Shooting Accessories

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