

# TESLONG NTG WiFi Borescope

USER MANUAL

Thank you for choosing our NTG Rifle Borescope. This user manual is suitable for NTG150W, NTG150HW, and NTG150PW WiFi barrel borescopes. Please read the user manual before operating the device and keep it for future reference.

▲ This device is NOT for medical use or human examination.

## Product Description

### Product Specifications ▼

|                     |                              |                         |                          |
|---------------------|------------------------------|-------------------------|--------------------------|
| Model               | NTG150W                      | NTG150HW                | NTG150PW                 |
| Probe Length        | 45inch                       | 26inch                  | 10inch                   |
| Probe               | Flexible Gooseneck           | Rigid Rod               | Rigid Rod                |
| Fit For             | Rifle Barrel Inspection      | Rifle Barrel Inspection | Pistol Barrel Inspection |
| Probe Diameter      | 0.2inch                      |                         |                          |
| Camera Sensor       | 1.0 Megapixel CMOS           |                         |                          |
| Depth of Field      | 0.4-0.6inch                  |                         |                          |
| Bore Light          | 6 Brightness Adjustable LEDs |                         |                          |
| Network Standard    | IEEE 802.11 b/g/n            |                         |                          |
| Antenna             | Built in IPEX antenna        |                         |                          |
| Operating Frequency | 2.4GHZ                       |                         |                          |
| Data Rate           | Up to 150Mbps                |                         |                          |
| Battery Type        | 2600mAh Lithium Battery      |                         |                          |
| Power Input         | 5V/1A or 5V/2A               |                         |                          |

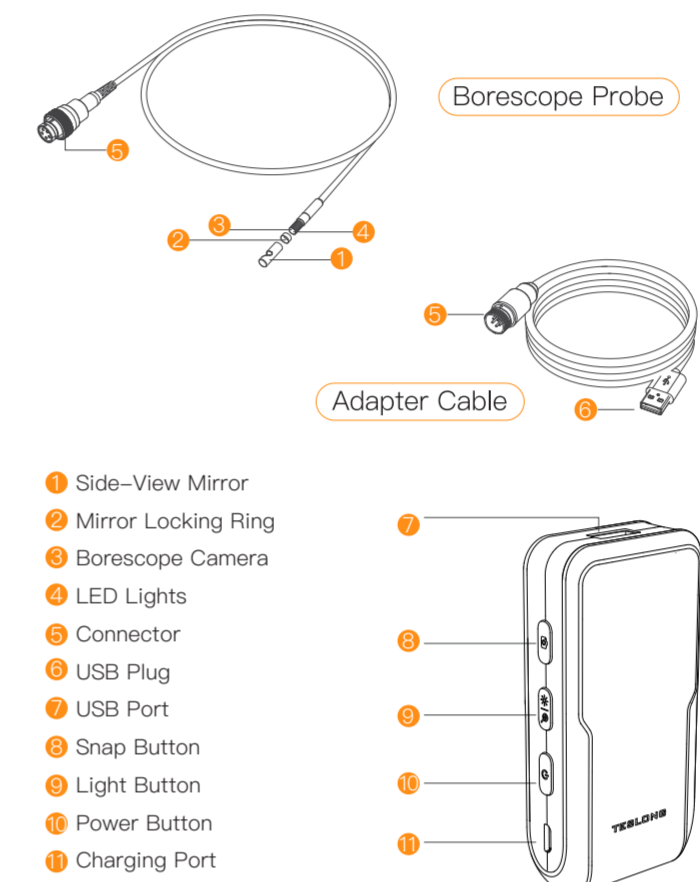
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NTG150W series is the WiFi barrel borescope series from Teslong, including NTG150W Flexible borescope, NTG150HW rigid borescope, and NTG150PW pistol borescope. The diameter of the borescope camera is 0.20 inch making it easy to inspect .20 and larger caliber barrels. Users can check the barrel walls with the detachable side view mirror, or remove it to check the firing pin.

### Note:

The WiFi borescope is only compatible with iPhone, iPad and Android smartphones.  
If you want to use it on your Windows PC or MacBook, please order the Teslong USB Rifle Borescope NTG100 series (NTG100, NTG100H, NTG100P).  
If you want to use it stand-alone without a phone, please order the NTG450 series, which includes a monitor (NTG450, NTG450H, NTG450P).  
Or you can order related accessories on our website to meet more usage needs.

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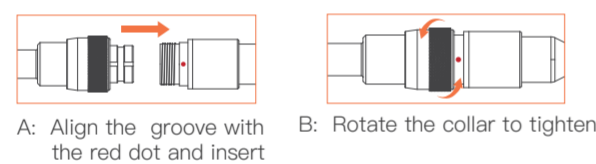


- 1 Side-View Mirror
- 2 Mirror Locking Ring
- 3 Borescope Camera
- 4 LED Lights
- 5 Connector
- 6 USB Plug
- 7 USB Port
- 8 Snap Button
- 9 Light Button
- 10 Power Button
- 11 Charging Port

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## How To Use The Borescope

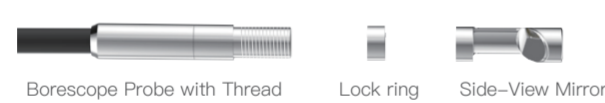
### Connect The Probe To The Cable ▼



- A: Align the groove with the red dot and insert
- B: Rotate the collar to tighten

### Adjust Side-View Focus ▼

The borescope probe has a threaded, adjustable-focus design. After installing the side-view mirror, adjust the distance between the mirror and the camera and fix the mirror with the lock ring to obtain sharper focus.

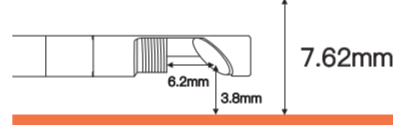


### For example:

A. For a .22 caliber barrel, you need to screw the mirror out to a position farther away from the camera and fix in place with the lock ring.

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B. For a .30 caliber barrel, you need to screw the mirror into a position closer to the camera.



**Tips:** Dirty lenses and mirrors are a common cause of bad images. Please use the (included) cloth to clean the lens and the side-view mirror to get a sharper image.

## How To Use The Software

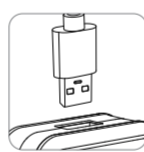
### Step1

Search for "Mo View" on the App Store or Google Play Store, download and install the App.



### Step2

Insert the dual lens USB cable



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### Step3

Press & hold the Power button for a few seconds to turn on the device. The Wifi indicator lights will turn on after the device powers on for 10 seconds.



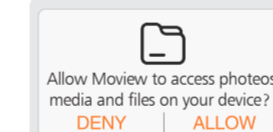
### Step4

Connect to with the wifi signal named "WiFi Cam\_\*\*\*\*\*". When you connect to the wifi, you may see a message saying "No Internet Connection" or "No Internet Access". Please disregard these messages, you are now connected to the borescope.



### Step5

Press the Light button to adjust the LED light to a suitable brightness



Allow Mo View to access photos, media and files on your devices. Mo View will save the photos and videos in your mobile device album.

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**Customer Service**  
Please contact us if you have any questions, We'd love to hear from you.

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30601-0080-01