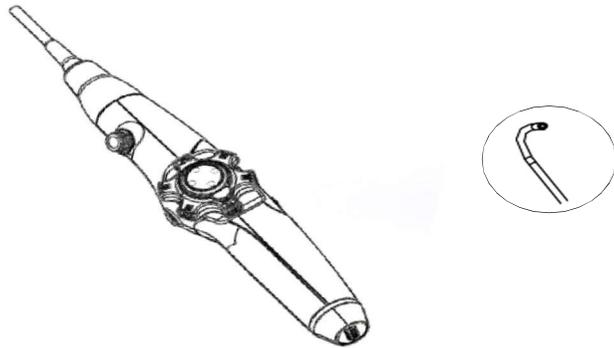


Wireless Endoscope

TTS-EN4.0 2W

User Manual

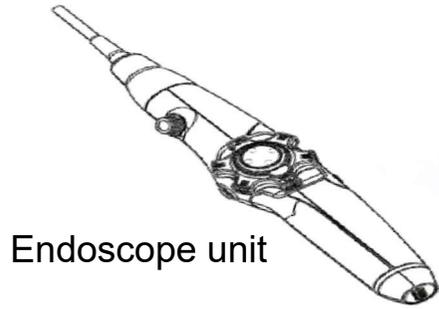


Safety warning

- Do not modify or disassemble the device.
- Do not look directly into illumination being emitted by distal end, Otherwise, eye damage may resulted.
- Do not subject the insertion tube or other cables to strong pulling, and do not move the main unit around by holding the cables. Otherwise, the insertion tube or cables may be damaged
- Do not subject the distal end to severe impact or pulling, do not expose the angulation section to severe impact or bending. Otherwise, the precision components that make up the distal end and the angulation section may be damaged.
- Do not allow any liquids other than water, saltwater, machine, or diesel oil come into contact with the insertion tube, Otherwise, the insertion tube may be damaged.
- Do not allow water come into contact with parts other than insertion tube, water creates the risk of electric shock, the parts of the instrument other than insertion tube are not watertight, so the instrument should not be used or stored where it is submerged or wet.
- Do not use or store the endoscope at a temperature of more than 50°C or less than -10°C.
- Store the endoscope in a dry and adequately ventilated environment.

Please read these instructions carefully before using the device

What's in the carry case

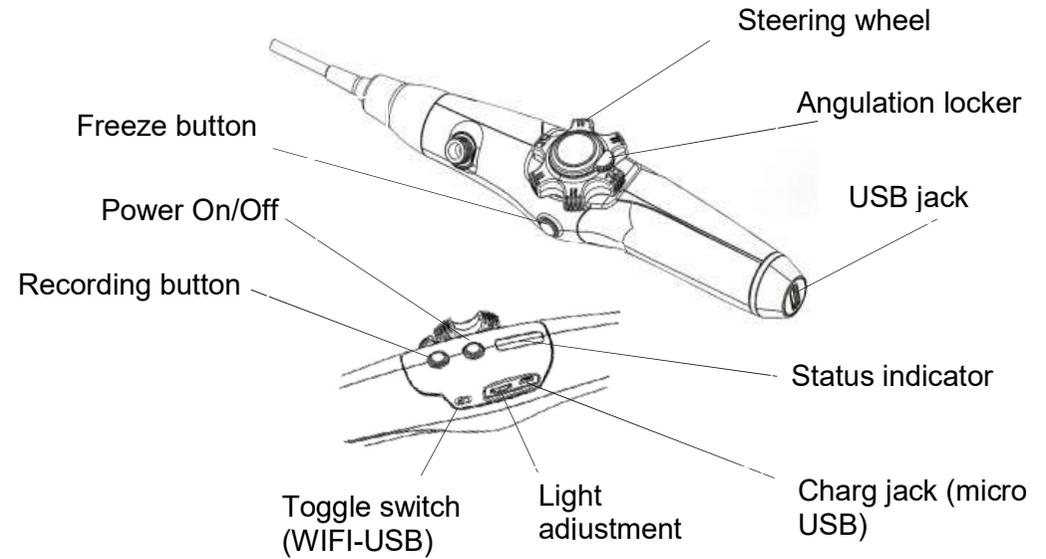


USB cable 

Charging Cable 

OTG Adapter 

Part Functions



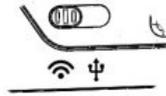
Ø camera head:	4.0 mm
pixel of lens:	1280 x 720 pixels
articulation:	2 ways each 180°
image sensor:	CMOS 1/9"
field of view:	120 °
focus:	10 ~ 100 mm
optic:	optical glass
white comparison:	automatic
exposure to light:	automatic
video output:	USB
video format:	AVI
cable length:	³ 100 cm
camera illumination:	multiple LEDs
USB port:	micro USB 2.0
power supply:	rechargeable Lithium battery 3000mAh
Ambient/operating temperature:	-10 to + 60° C
total length of device:	120.5 ± 1 cm
gooseneck length:	100.0 ± 1 cm
min. bending radius:	70 - 100 mm
protection class gooseneck and camera head:	IP67 (waterproof)
weight without accessories:	approx. 380 g

Start up

Press the button  to turn on the device. The indicator lights flash accordingly. Rotate the steering wheel to control the distal end and navigate to the targets by rotating the light adjustment wheel to adjust the brightness on the camera head correctly.

There are two modes available to display images on your device: WIFI (wireless) or USB (cable connection)

WIFI: Toggle switch on : Camera image is displayed on the smartphone. (Applicable for iPhone or Android system)



USB: Toggle switch on:  Enable this option to display it on a PC or smartphone (Android).

WIFI mode

- . Download and install the App
- . Scan the QR-Code below or find 'Mo-view' App in the Appstore (Apple) or Google Play (Android), and download and install it.

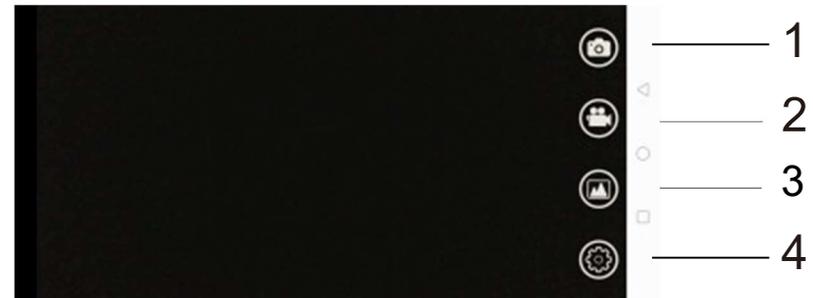


QR code



Get the Mo-View icon to your phone

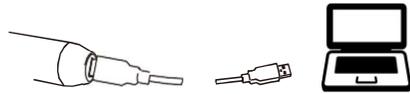
- . Toggle switch on WIFI side, press button, indicator light lights up blue
- . Search for the "iscope _xxxxxx" Wi-Fi signal and click it to successfully connect the Wi-Fi network. Press the Rec button to record a phone or video recording (long press takes 3 seconds)
- . Open the app, then you'll see the real-time video
- . The  button allows you to freeze the screen. You can get the same function of the Rec button from the app whose desktop is as follows:



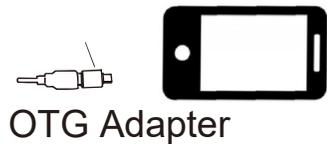
1. Take photo
2. Video recording
3. Playback
4. Settings

USB mode

1. Place the toggle switch on the USB side, the indicator lights will glow blue and green.
2. Connect the USB cable to the PC.
The image is displayed with Amcap or another Video recording software on the PC screen Displayed.



If you connect a smartphone (Android) mpublic, first download the app and install it. Search the Google Play Store for "USB camera" or scan the QR code below to install it on your phone.

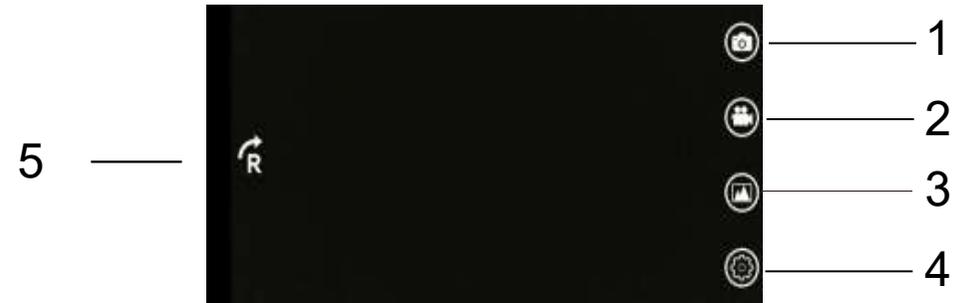


OTG Adapter



Get the app "USB Camera Standard" on your phone

3. Open the app, you will see the real-time video and the desktop as follow:



1. Take Photo
2. Video recording
3. Playback
4. Settings
5. Rotate the image

Charging

1. If only one white light remains on, it means that the power consumption is low and needs to be charged. Use a 5V 1A USB charger. If charged, you may not be able to use the endoscope or the connection may be interrupted.
2. A white light flashes during the charging process. The charging time is about 3 hours. When all three white lights are on and none flashes, the device is charged. Please note that the endoscope cannot be used during loading.
3. The built-in 3000 mAh lithium battery can be used for about 6 hours after full charging

Use via PC

In order to be able to use the Titan Wifi video endoscope on the PC or laptop without any problems, the software from Bluestacks is recommended for download:

<https://www.bluestacks.com/download.html>

With this software you can download all apps from the Google PlayStore. As soon as the software has been downloaded, the Google PlayStore can be opened via the start screen and after logging in, any app can be downloaded, just like on a phone.

Correct disposal of this product

To avoid possible environmental or health damage caused by uncontrolled waste disposal, please separate this item from the other types of waste and recycle it responsibly to promote the sustainable reuse of material resources.

We reserve the right to make any changes to the main unit and camera cables in an improved version. Therefore, it is possible that new goods have different specifications than the original variant.

Certification:

CE -This device is CE compliant and complies with EC Directive 2014/53/EU.

Test Standards: EN61010-1, EN50663, EN300328, EN55032, EN55035, EN61000, EN301489

Imprint

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