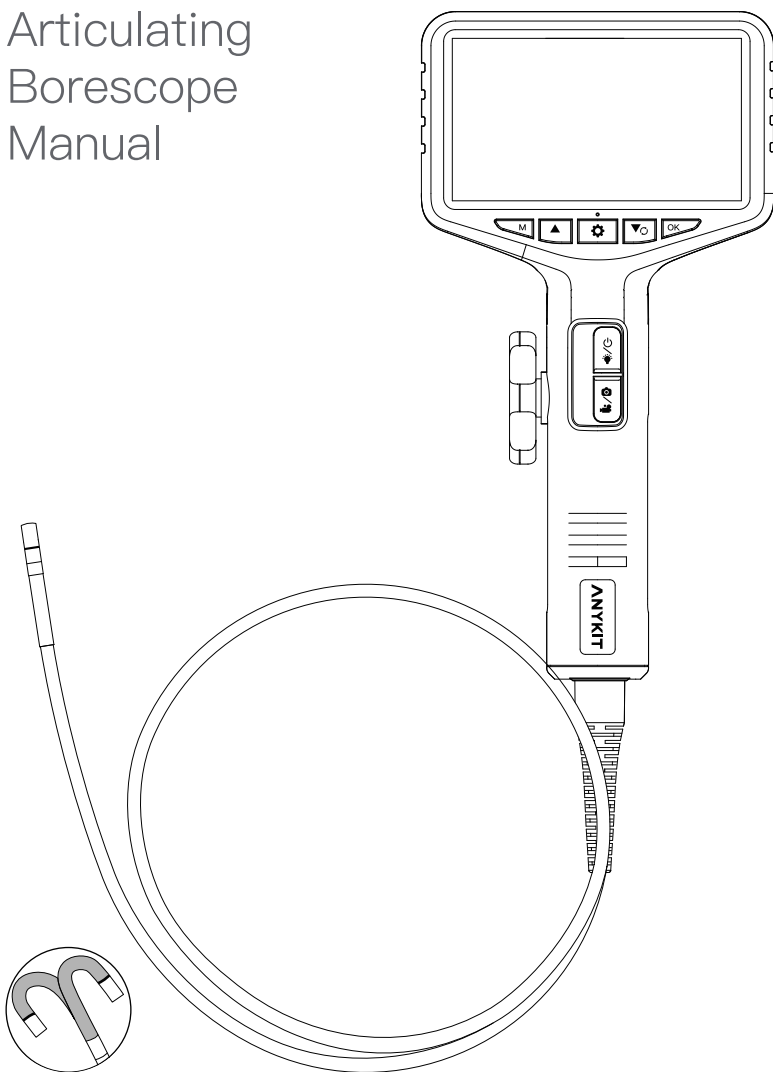


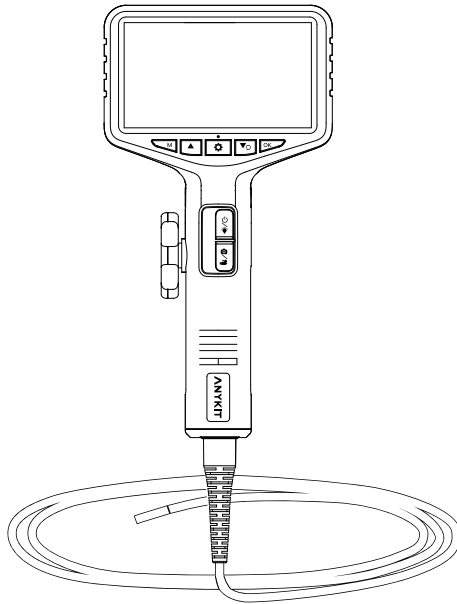
ANYKIT

Articulating Borescope Manual



Model No.: AN100

The AN100 articulating borescope is equipped with a controllable probe tip. The probe tip can be pointed different directions by turning a wheel. With the two-way 180-degree steering function, the borescope provides vivid, clear video and pictures. This is a huge advantage for a technicians or engineers to inspect tight and hard-to-reach areas inside a complex product, such as automotive, turbine engine, or HVAC unit. Meet your diverse inspection needs with advanced extended accessories and a real-time temperature display.

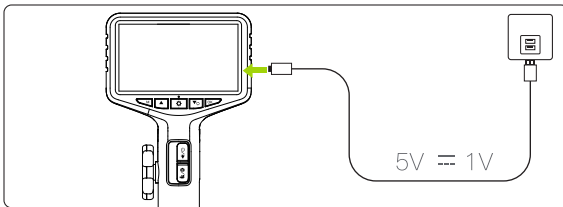


⚠ Warning:

- Read this manual carefully before using this product to avoid damage caused by improper use.
- Disassembly of this product is forbidden, and the company is not responsible for any loss caused by unauthorized disassembly of this product.
- This product is an industrial endoscope inspection camera, which is not suitable for medical purposes.
- The temperature of the probe should not exceed 176°F (80°C).

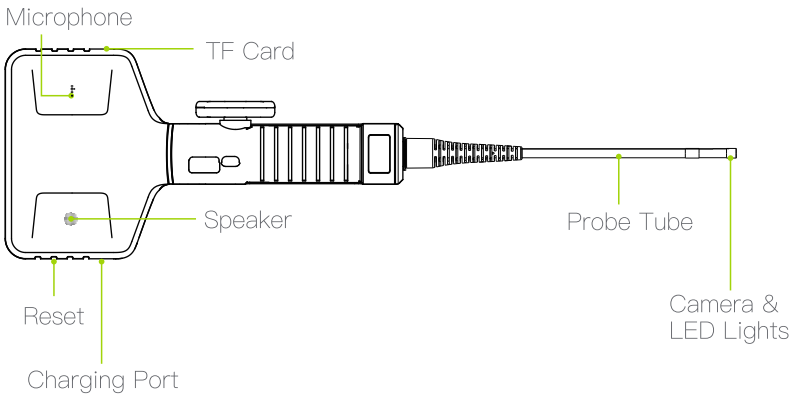
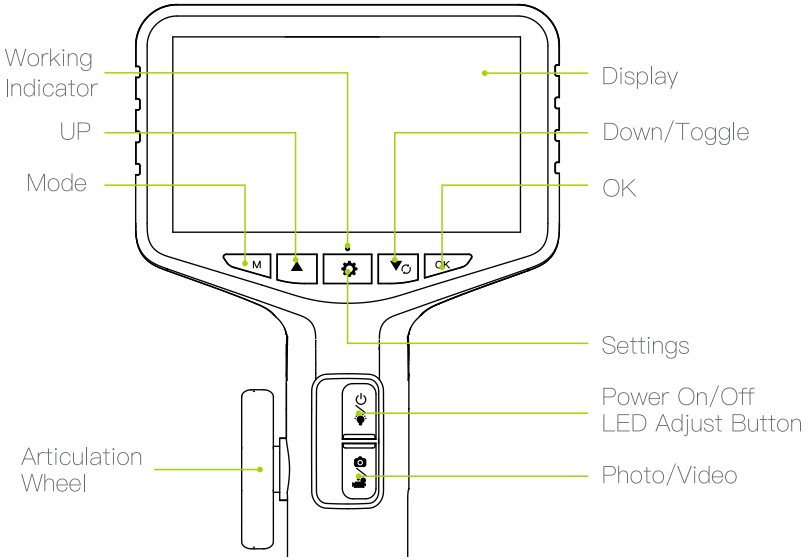
Notice

- Clean the product after use and avoid direct exposure to oil or corrosive liquid.
- Make sure the dial returns to the neutral position before pulling out the coiled tubing. Do not turn the dial aggressively.
- Do not twist or pull on the articulating probe.
- Please handle gently, do not bend the camera probe excessively.
- Charge the device at least once every 3 months' even if it is not used for a long time to prevent damage to the battery.
- Please use a 5V adapter or mobile power to connect a Type-C USB cable for charging. The charging voltage and current are 5V/1A. If the voltage is too high, the machine may be damaged.




*Please note that this machine does not support fast charging.

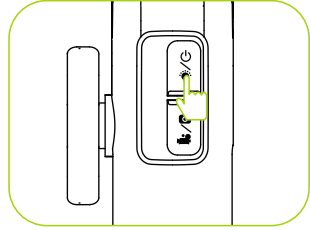
Control Layout



■ Operation Guide

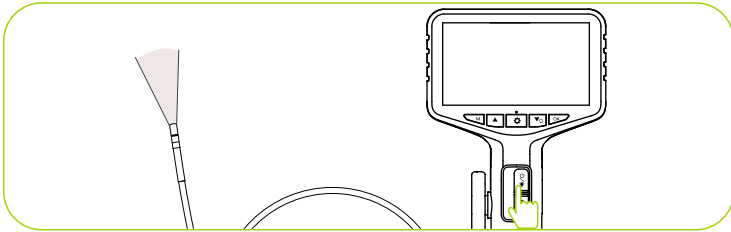
1 Power On/Off:

Long press the power button “” for 2 seconds to power on, the working indicator & the display screen will turn on. Long press for 2 seconds to power off.



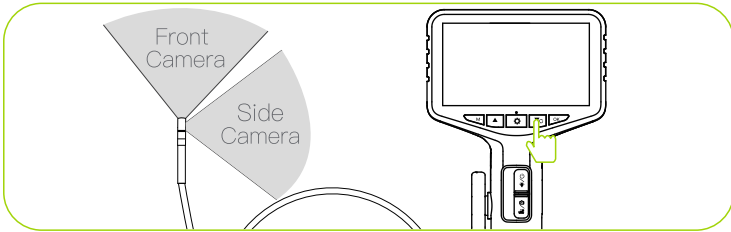
2 Brightness Adjustment:

Short press “” to adjust the brightness from 0 to 3 levels.



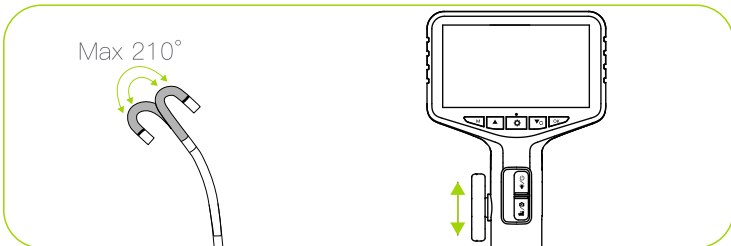
3 Switch the view of Camera (Only for Dual)

Hold the “” to switch the view of the Front Camera/Side Camera.




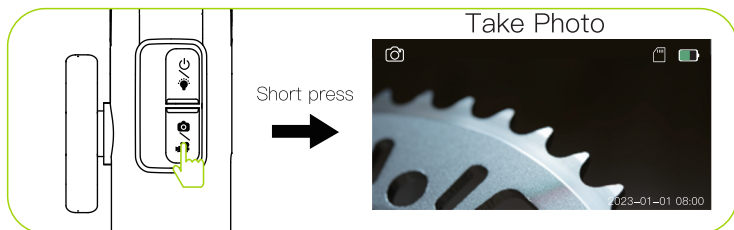
4 210° Adjustment Lens Field Of View:

The lens field of view can be adjusted 210° by rotating the articulation wheel.

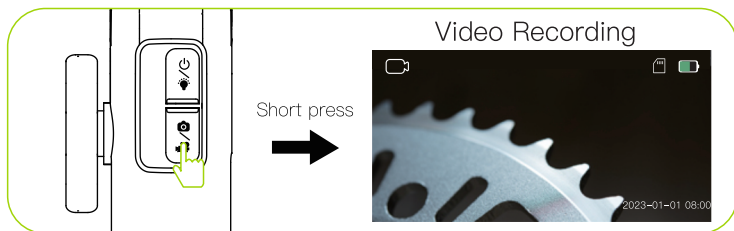


5 Photo/Video:



Press “M” to switch to “take photo” mode, and press “” to take a photo.

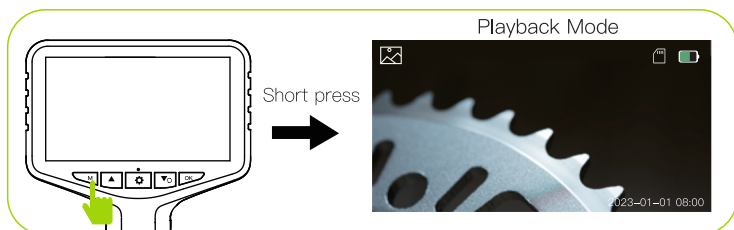


Press “M” to switch to “video recording” mode, and press “” to start recording.



6 Image Playback:

Press M to switch to playback mode, press “ ” to select photo or video, press OK to play back the video.



Parameters

Image Resolution	1920*1080
Video Resolution	1280*720
Manual dimming	Three adjustment levels
Power supply	5V
Use time	About 4h
Battery capacity	3000mAh
Waterproof grade	Camera & Cable IP67
Camera probe material	Wear resistant metal hose
Camera probe length	5ft (1.55m)
High temperature protection	High temperature intelligent protection
Articulation	Two directions
Steering angle	≤ 210°
Bending radius	38mm
Storage	Standard 32GB-TF Card

Camera

		Single lens	Double lens
Diameter		6.5	8.5
Resolution		2.0 Megapixel HD	1.0 Megapixel HD
Viewing Angle		70°	80°
Light Source		6 adjustable high intensity LEDs	8+1 adjustable high intensity LEDs
Depth of Field	A Camera	20-100mm	20-100mm
	B Camera		10-70mm

Work Environment

Operating environment	Machine	-20°C~70°C
Input voltage		DC5V
Humidity		15~90%
Waterproof		NOT SUPPORT
	Probe	IP67

Troubleshooting

Problem	Solution
No picture	Restart the unit.
Cannot power on	Low battery, please charge the endoscope
Automatic shutdown	Low battery, please charge the endoscope. Overheat protection, restart it after the camera head cools.
TF card prompt error	Eject the TF card and reinstall.
Cannot charge	1. Replace the charging cable. 2. Try a new charging cable. 3. Change the charger. (This device does not support fast charging)
Blurred image	1. Adjust the focal length to 2–10cm. 2. Clean the camera lens.

*If you have any problems with the product, you can contact us and we will give you feedback within 24 hours and solve the problem as soon as possible.



After-sales Service

If you have any questions, feel free to contact us.

The Anykit team is ready to offer you the best support.



Manufacturer Service



support@anykit.com



1-877-888-7979(US) (Mon-Fri 8:00 AM-5:00 PM PST)

