ANYKIT

MS450-NTE USER MANUAL



■ Product Manual

MS450-NTE is a high performance otoscope with a 4.5-inch high definition color screen. It is ergonomically designed so that users can control the main buttons with just 1 hand.

The snapshot and recording functions are supported, photos and videos can be saved on TF memory card (Micro-SD card).

▲ WARNING: This product is not intended to use in professional health care environments unless specifically designated.

Safety and Maintenance

- ➤ Make sure you disinfect the adapter.
- > Clean the surface of the device with 75% medical alcohol before contacting with the skin.
- Disinfect the adapters with saturated steam for 10minutes at 134°C or 273 °F.
 This appliance is not suitable for people with limited physical,
- sensory or mental capabilities.

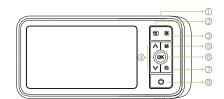
 > Keep bystanders and children away while operating the tool.

■ Battery Description

- ➤ Please use 5V household charger that meets the safety regulations to charge this device.
- > This device Do not support PD charger.
- > This device can work while charging.
- ➤ If you do not use the device for a long time, please ensure that it is charged at least once every 3 months to prevent irreparable damage caused by excessive battery discharge.

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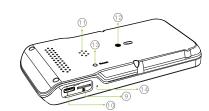
■ Functions



- ① Camera probe connector.
- ② Snap button: Photo taking/Start video recording/ End video recording.
- ③ Light control button: To adjust the the LED's brightness of the camera.
- ④ Up and down selection button/retate180°.
- ⑤ Mode switch button: switch between three function modes: Photo taking, video recording and playback.
- ® Enter button: Confirm selection/freeze screen
- $\ensuremath{\bigcirc}$ Settings button: enter/exit settings menu.
- ® Power button: Press and hold the Power button to turn ON/OFF.

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■ Functions



- 9 TF card slot
- ① Charging port
- ① Speaker
- 13 Installation hole of Screen bracket
- Reset button
- (1) Microphone

Instructions



Long press the power button Th to turn on/off device. TF



The device is equipped with a TF memory card(inserted).
Gently press to eject the card.

Noties:

➤ The ear canal is not perfectly straight, gently adjust the position of the otoscope to view your ear drum clearly.



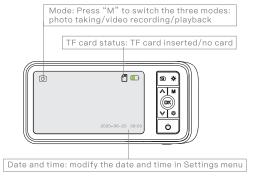
- ➤ Please adjust the brightness of the LED lights when using this otoscope to prevent glare.
- ➤ The focal length of the camera is fixed at 2–3cm or 1 inch please adjust the distance between the camera lens and your ear to get focused if you can not see the image clearly.
- > Note:Connect the camera probe before turning on device.Restart device after replacing the camera probe.



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Insert TF card

- ➤ Power off device first before insert TF card.
- > Make sure the direction and the front and back sides is correct when insert the TF card.
- ➤ Do not use excessive force when inserting or removing the TF card to prevent damages of card slot structure.



Language Settings

The default language is English, and the system supports English, Chinese, German,French, Spanish, Italian, Russian, and Japanese.

Setting path:

Press the (3) button twice to enter setting page.
Select second item(Language)on settings page.

Press up an d down keys to select the language you need.
Press or to save your choice.

Photo taking/Video recording/Playback



Press M to switch to the photo taking or video recording mode, and press lotake a photo or start recording.



Press M to switch to playback mode, press ▲ ▼ to select photo or video to view,and press ③ to delete photo or video.

Copy photo and video files to computer



⚠ You can use a TF card reader to copy data directly or use a type—C cable to connect to a computer for copying. Please pull out probe camera first before using Type—C cable.

Specification Parameters

Screer

Screen: 4.5-inch HD Display
Screen resolution(Pixels): 854x480
Support probe resolution(Pixels): 1.0 Megapixel HD
Snapshot resolution(Pixel): 1920x1080,
Video Recording resolution(Pixel): 1920x1080, 1280x720

Camera

Diameter: 3.9mm or optional
Resolution: 1.0 Megapixel HD
Viewing angle: 70°
Depth of Field: 20mm-30mm
Light Source: 6 adjustable high-intensity LEDs

Port: Type-C charging port,TF memory card slot

Others

Operating Temperature: 32°F to 113°F (0°C to 45°C) Power Source: 2500mAh Lithium Battery Max battery life: 3~4 hours Charging time: 3~4 hours

Packaging

Monitor, Otoscope, Type-C charging cable, user manual, Screen Bracket Accessories-Specula, Ear-pick

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After-sales Service

If there is any question, feel free to contact us,
Anykit team here will always offer you best supports.

www.anykit.com

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