



ABKAR MEDICAL
EQUIPMENTS L.L.C

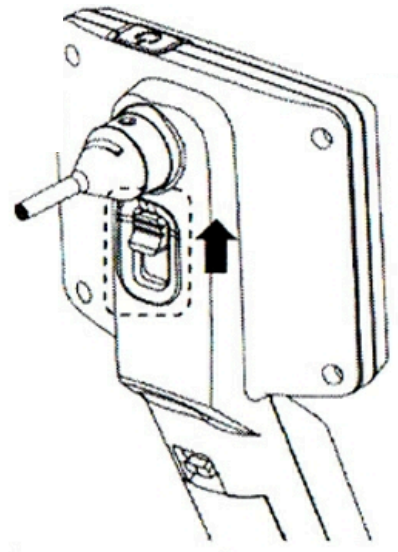
Reliable Partner in Helathcare



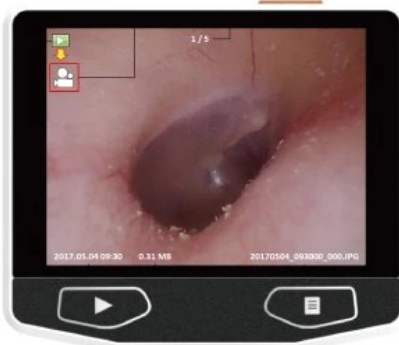
Digital Otoscope

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Easily Capture Ear Canal &
Tympanic Memberane



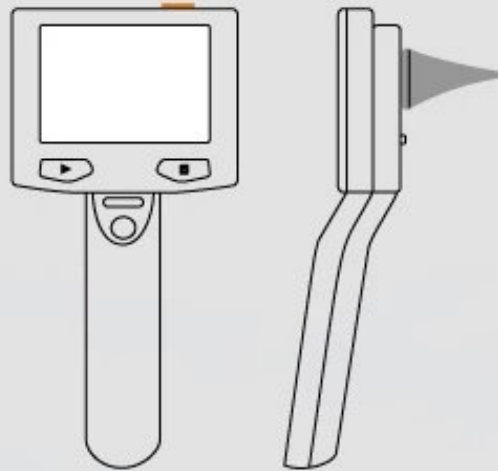
You can just watch the otoscope monitor



Use AV out to connect the monitor.

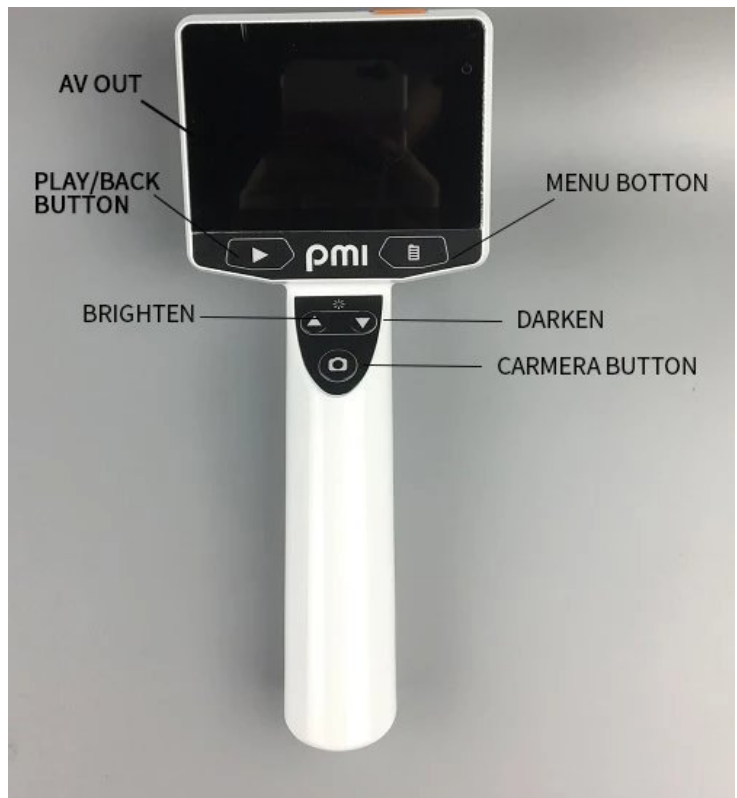
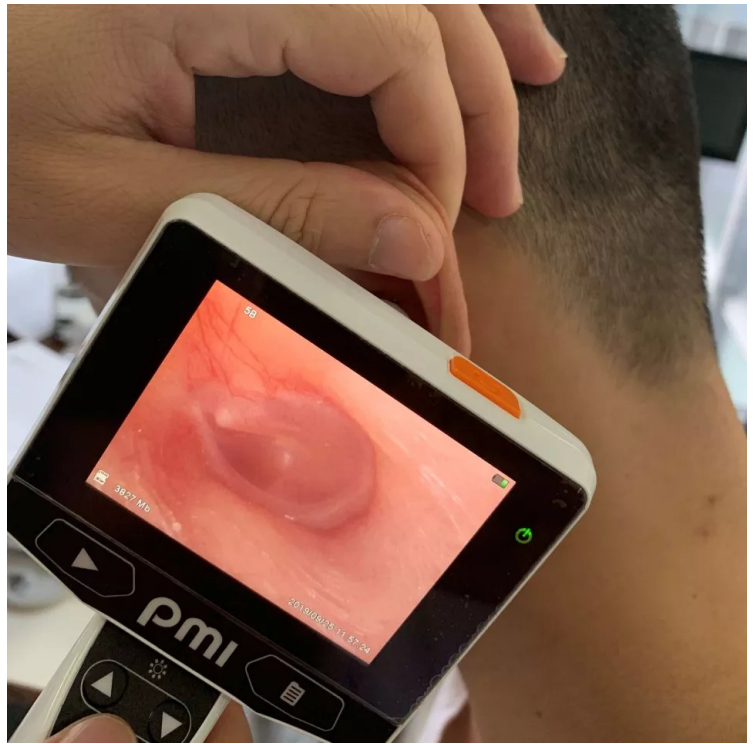


- And you can watch the image on otoscope monitor and other monitor at the same time. ●



FEATURES

- Higher magnification and resolution
- Easily to capture ear canal and tympanic membrane
- Data transferring with micro USB connection
- 10 languages available per user's preference
- Video recording & snapshot
- Brightness control
- Camera resolution: HD (960 x 720 pixels)



Digital Otoscope

PMI Lemon-200 is a HD digital otoscope, used to view a patient's ear canal through the micro-camera in the tip of the device. The portable host with 3" TFT LCD screen can provide camera preview, snapshots, and video recording. All the data in this device can be displayed onto a monitor.



Display	3" TFT LCD, 640 x 480 pixels
Interface	Micro USB 2.0 / AV out (2.5mm TRS)
Image Recording Format	JPG (photograph) / MOV (video) with MPEG4 compression format
Video Output	UVC output (Micro USB) / AV output (2.5mm TRS)
Video Output Format	NTSC / PAL
File Storage	4 GB internal memory
Power Supply	18650 Replace & rechargeable lithium battery (DC3.78V, 2950mAh)
Power Adapter Source	Input: 100-240V AC, 50/60 Hz 0.3A Output: 5V DC, 2000mA
Operating Time	8 hours (Average)
Charging Time	4 hours (Average)
Weight	155 ± 5g (Exclude battery & camera module)



Specification of otoscope camera module

Model	OTS40H
Resolution	HD 720P (960 x 720 pixels)
Depth of Field (DOF)	10-30 mm
Illumination	White LED (About 4500 - 5000K)
Dimension	OD 4.0mm (ES40 / ES25 ear specula can be used on it)
Weight	17 ± 1g