

Smart Otoscope

Ear, Nose & Throat HD Camera



User Manual



**SCAN FOR VIDEO
INSTRUCTIONS**

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What's In the Box

1. 1 x Digital Otoscope
2. 1 x User Manual
3. 1 x Charging Cable
4. 3 x Speculum

Device Components



1. Camera/LEDs - Features an HD gyroscope camera with 6 LED guide lights.

2. Speculum - Covers the camera and LED guide lights during ear entry, preventing injury or misuse.

3. Battery Indicator - Displays battery life (1-2 LEDs) and connection status. Recharge the otoscope when only 1 LED remains.

4. Power Button - Press power button to turn on the otoscope.

5. USB-C Charging Port - For charging the otoscope using a USB-C power adapter.

Download the MOBI® Smart App



- Ensure you have access to your email to verify your MOBI® Smart account.
- Enable Location access for MOBI® Smart App.

Device Setup

- 1. Sign Up/Login to the MOBI® Smart App:** Download the app from your app store if you haven't already, then create an account or log in.
- 2. Turn on the Otoscope:** Press the power button.
- 3. Enable Wi-Fi:** Ensure Wi-Fi is enabled in your mobile device settings.



- 4. Scan the QR Code:** Tap the "+" icon on the app's homepage, select "Scan," and scan the QR code on the otoscope to connect.
- 5. Join the Device's Wi-Fi:** Accept the notification that appears to join the otoscope's Wi-Fi network.
- 6. Turn Off the Device:** To turn off the device, press and hold the button until the orange lights turn off.

NOTE: To reuse the otoscope, follow the connection steps outlined above each time.

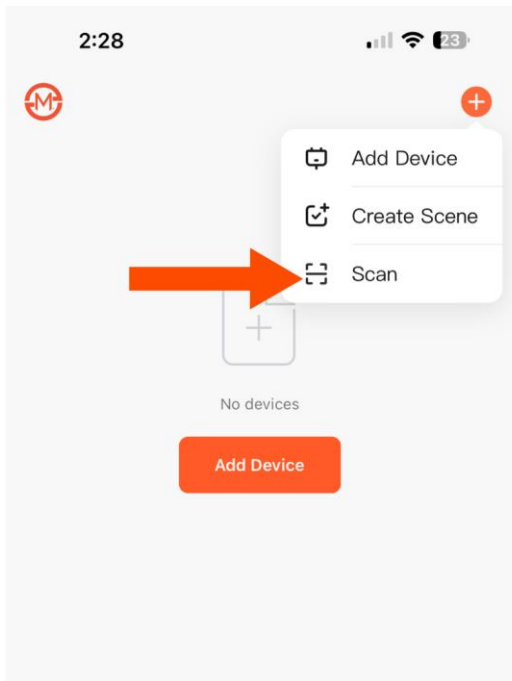
STEP 1

Press the "Power"
button to turn ON the
Otoscope.



STEP 2

Tap the plus icon in the top right corner and select "Scan".



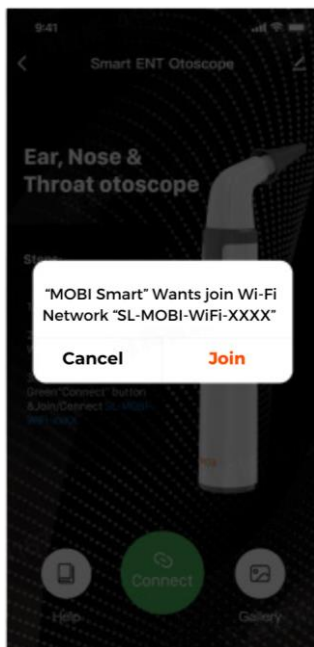
STEP 3

Scan the QR code on the otoscope as displayed.



STEP 4

Press Join/Connect button.



App Layout

- 1:** Back
- 2:** Device Setting
- 3:** Lock Screen
- 4:** Image Rotation 90°
- 5:** Left Ear/ Right Ear
- 6:** Zoom 0.5x/ 1x/ 1.5x/2x
- 7:** Albums
- 8:** Photo
- 9:** Video



NOTE:

Scan this QR code for detailed instructional video.



Troubleshooting

1. Otoscope Won't Power On

- Check Battery: Ensure the device is charged. Plug it in if necessary.

2. Cannot Connect to the App

- Wi-Fi Issues: Ensure Wi-Fi is enabled on your mobile device.
- App Permissions: Check that the app has the necessary permissions (location, Wi-Fi).
- Reinstall the App: Delete and reinstall the app if issues persist.

3. Image Quality Issues

- Lens Cleanliness: Ensure the lens is clean and free from debris.
- Lighting: Use adequate lighting to improve image clarity.

4. Image/Video Not Saving

- Storage Permissions: Ensure the app has permission to access your device's storage.
- Available Storage: Check if your device has enough space to save new files.

5. General Device Malfunctions

- Check for Updates: Ensure both the app and otoscope firmware are up to date.

Battery Level Indicator

1. **Both LEDs Solid ON:** The battery is between 51% and 100%.
2. **Bottom LED Solid ON:** The battery is at 50%.
3. **Bottom LED Blinking:** The battery is less than 20% and needs recharging soon.

Get Your Otoscope Accessory Kit

Scan the QR code or visit
<https://uqr.to/otoscopetools>



Features:

- **Multiple Uses** - View and capture images & videos of ears, nose & throat issues.
- **1080P HD Camera** - Six super bright LEDs provide optimal clarity of pictures, videos with zoom.
- **Convenient Use** - Transmits images directly to your phone or tablet to view live, record & share
- **Multi Axis Gyroscope** - Stabilizes images during use.
- **IP67 Waterproof Grade Probe Tip** - Safe and easy to clean with water or alcohol.
- **Protective Ear Speculum** - 3 reusable ear speculum covers included
- **Works within "MOBI® Smart"** App to monitor your health alongside other "MOBI® Connect" devices, all within a single app!

Safety Information



Warning: Please use this device with a disinfected Speculum and Adapter.



Warning: This product cannot be used for the diagnosis and treatment of any patient unless specified by a physician.



Warning: When using this product, please make sure that the product is intact and does not have any missing accessories.



Warning: This product is not intended for use by persons with limited physical, sensory or mental capabilities.



Warning: Keep bystanders and children away while operating the tool.



Warning: The AC adapter and the equipment may become hot while the device is charging.

General Information

This otoscope is a portable, handheld camera with a short focal length. It features 6 LED lights at the tip, enhancing the visual field by creating a bright, focused light path.



Manual – This user manual allows you to use the device safely. Please keep this manual for your information. Liability is void for any damage caused by not following this manual.



Maintenance – Use a damp cloth or mild, water-based cleaner to clean this device. Fully charge the battery before you leave this device idle for a long time to prevent damage to the battery.



Storage and Transport – Improper transport can harm the device. Always transport this device in the provided box to prevent damage.



Information on Disposal – Electronic equipment does not belong to domestic waste but must be disposed of in accordance with the applicable statutory provisions.



Recommendations for Disinfecting – Disinfect the Speculum(s) with saturated steam for 10 minutes at 134°F.



Adjusting Lens – The camera's focal length is fixed at 1-3cm. Please adjust the distance between the camera lens and your ear if you cannot clearly see the image.

Specifications

Network Standard	IEE 802.11 b/g/n
Antenna	Ceramic Antenna
Camera Diameter	4.2mm
Camera Light Source	6LEDs
Power Input	5v / 1A
sBattery Type:	600mAh lithium battery
Cable Length	0.8 meters

FCC Statement

This device complies with part 15 of the FCC Rules.

Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is

no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this device.

Limited Product Warranty

MOBI® warrants its products to be free from defects in material and workmanship for 90 days from the date of purchase.

Should the product prove to be defective during the warranty period, we will either replace or repair the product at our option without charge. After the warranty period, a service charge will apply for replacing parts and labor costs. To obtain warranty service, you must return the product complete with its original parts & accessories and a copy of the original purchase, gift, or registry to us. This warranty does not cover damage caused by tampering, accident, misuse, abuse, improper maintenance, unauthorized modification, or connection to an improper power supply.

There will be a charge for repair caused for such damage. This warranty excludes all incidental or consequential damages and any liability other than those stated above. MOBI® reserves the right to modify or discontinue the offer by posting a notice on the app or website.

Extended Manual

Scan to find the most up-to-date Instruction Manual & Warranty Details.



If you experience issues setting up your device, visit www.mobiusa.com/gethelp.

Email us at **service@getmobi.com**.

You can also reach us on **+1 (323) 904-3000**,
Monday - Friday, 8:30 AM - 5:00 PM PST.



Visit www.mobiusa.com

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