

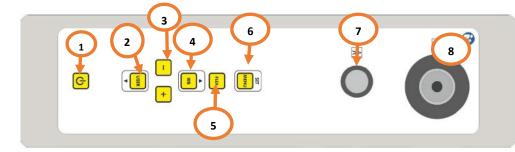


Handy Guide

JedMed LED 50 HD II

The JedMed Otoscope

- 1. Standby light and power button
- 2. User Presets**
- 3. Increase/Decrease Light Intensity
- 4. White Balance (WB)
- 5. Flex***
- 6. User Setting Menu
- 7. Camera cable
- 8. Connector: Light guide



Top View of light box

- **User preset should always remain on OTO/NEURO. If not defaulted to OTO/NEURO, press button multiple times until user preset is OTO/NEURO.
- *** FLEX button does not have intended use with cart. If accidentally pressed, press once more to deactivate.

Operating the JedMed Otoscope

1. The Otoscope can have the main power switch left on when not in use. Main power switch located on bottom of unit once installed on cart

NOTE: If using telemedicine cart, make sure to keep cart plugged in while the otoscope is in use



2. Turn on the video otoscope light source by

pressing the yellow POWER button. When the power is on, the LEDs on the front panel will flash purple and then turn green.



3. White Balance: Used to ensure accurate color reproduction. WB should be used prior to use for the day.

To perform a white balance:



- 1. The camera head should be pointed onto a uniformly illuminated white surface to perform white balance. A piece of printer paper or similar would work.
- 2. While pointing at white surface, press the WB button on the lightbox.
- 3. Monitor will beep once and the words "AWB HOLD" will appear on the screen. "AWB DONE" will appear on the screen and you will hear a beep indicating the white balance has been completed.
- **** It is important that the white surface used for WB is not eclipsed at all by shadow or blockage of light as it will not correctly WB the image.

Brightness Control: Adjust brightness by pressing and holding Menu button for 2 seconds. Use the plus and minus buttons to adjust brightness. Exit brightness settings by pressing the **Menu** button again.

Using the Otoscope

- 1. Clean tip with an alcohol swab.
- 2. Twist a JedMed speculum onto the tip of the JedMed otoscope.
- 3. Pre-focus the otoscope by holding the tip of the otoscope close to the palm of your hand (or tip of finger) and turning the focusing knob until the image is clearly focused.



4. Hold the otoscope as shown when imaging.



6. When finished, discard the speculum and hang the hand piece in the bracket as pictured.





5. Use either the hand trigger or the 'Take Picture' button on the AFHCAN cart client software to take still image.

Note: If using during live visit in Zoom, switch camera in video setting to AV.io HD under 'Select Camera' in Zoom



7. Put light box in standby mode after each use. To put on Standby: Press the Power button for about 2 seconds. The shutdown is signaled by three beeps and the on/off switch will turn orange.



Do not power off back power switch unless you are unplugging the cart and moving it. NEVER flip the power switch on the back unless you have already put light box in standby mode first.