

# From the Office of Health Informatics Telehealth Firefly Otoscope September 4, 2025

The Firefly Otoscope is used with the Amwell cart to allow remote staff visual images of the patient's external ear, ear canal, and tympanic membrane.

### **Turning the Firefly Otoscope On**

Towards the rear end if the device, is a switch to power the Firefly on and activate the LEDs.

- ➤ **LED1**: Enables 4 LEDs.
- **LED2**: Enables 8 LEDs for maximum illumination.

### **Recommended Holding Position for Firefly Otoscope**

The recommended position is to hold the otoscope with the lens cover forward and the thumb holding the otoscope. The index finger is then able to move the focus wheel as needed.

## **Brightness Adjustment**

On the left rear side of the otoscope is a knob that controls the brightness of the LEDs.

- Backward Turn: Decreases brightness.
- Forward Turn: Increases brightness.

### **Using Focus**

Based on the distance of the object being observed, the focus wheel can be used to clear the image.

- **Default Position**: Match the arrow to **50** on the focus wheel.
- **Left Turn**: When high magnification is required.
- **Right Turn**: Larger field of view is needed and the otoscope is moved further away.

# Sharing the Firefly Otoscope with Amwell Cart

- ➤ On the Amwell cart, tap the **Menu** button.
- Tap **Devices**, the otoscope will show as an available device.
- Tap **Share**, the video will be on the Amwell cart and remote staff will be able to view the video.
  - Images cannot be saved at this time.
- Tap **End Share** to stop sharing the otoscope's image.