

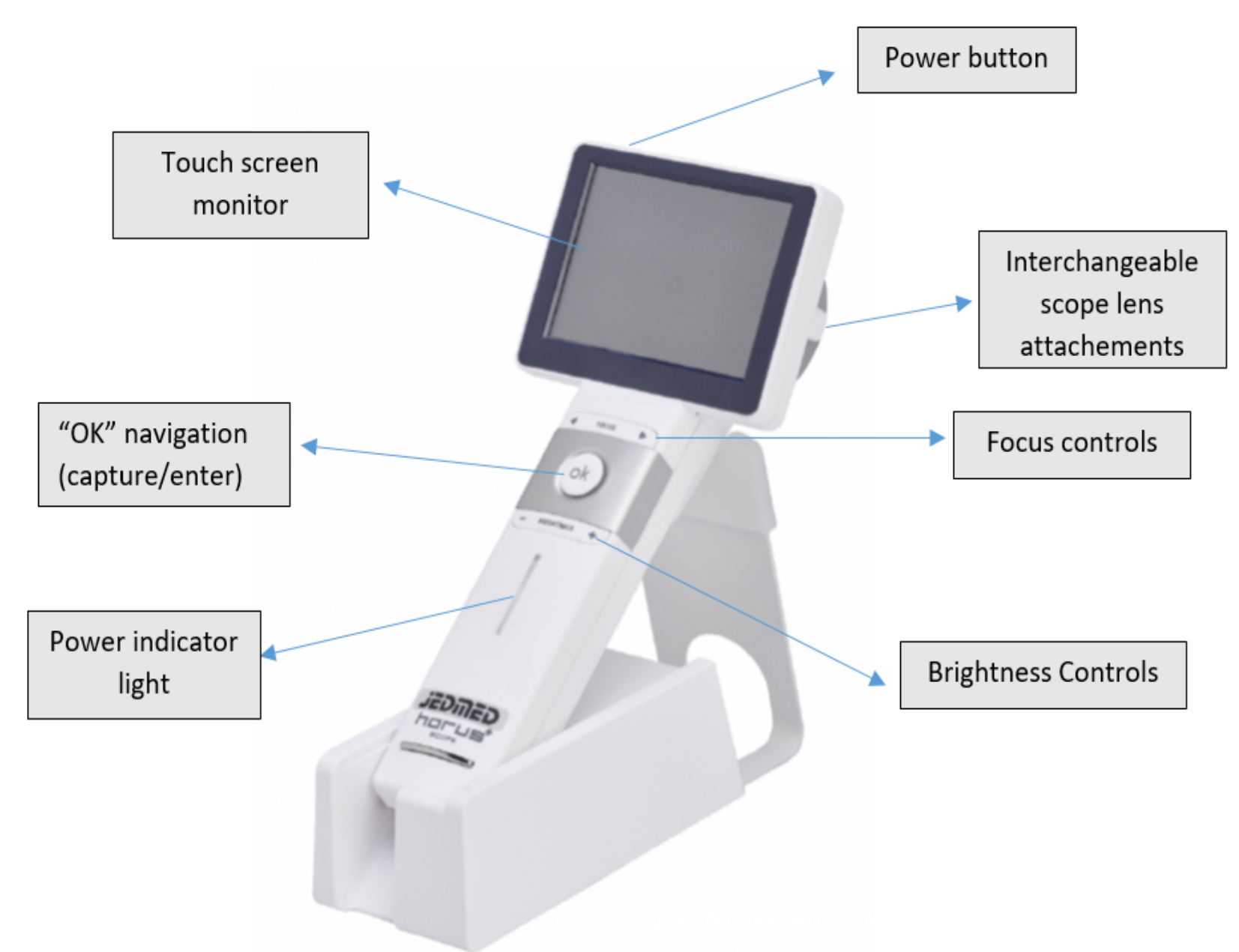
User Guide

Horus Scope

Telehealth visits can require various peripheral devices to provide accurate diagnosis and treatment for the patient. The **Horus Scope** is a digital, hand-held camera used for transmitting live video and images of the body. The Horus Scope has interchangeable scope lens attachments (e.g., otoscope, dermatoscope, and general imaging) to allow for multi-discipline medical applications in telemedicine. There may be slight differences in device functions depending on the **Horus Scope** model being used.



Horus Scope Series 1



Horus Scope Series 2

Before Use

Battery

- Ensure the battery is installed with the plus tip towards the top of the device. The battery cover is located on the back, bottom portion of the device and can be removed by lifting up on the cover.

Charging

- Before first use connect the Horus Scope to the appropriate charging cable and allow the device to charge for five hours.
- Ensure device is adequately charged prior to appointment (solid blue light on power indicator while device is on).



Operating Time

- Operating time for a fully charged Horus Scope is three hours.

Scope Lens Attachments



To Use

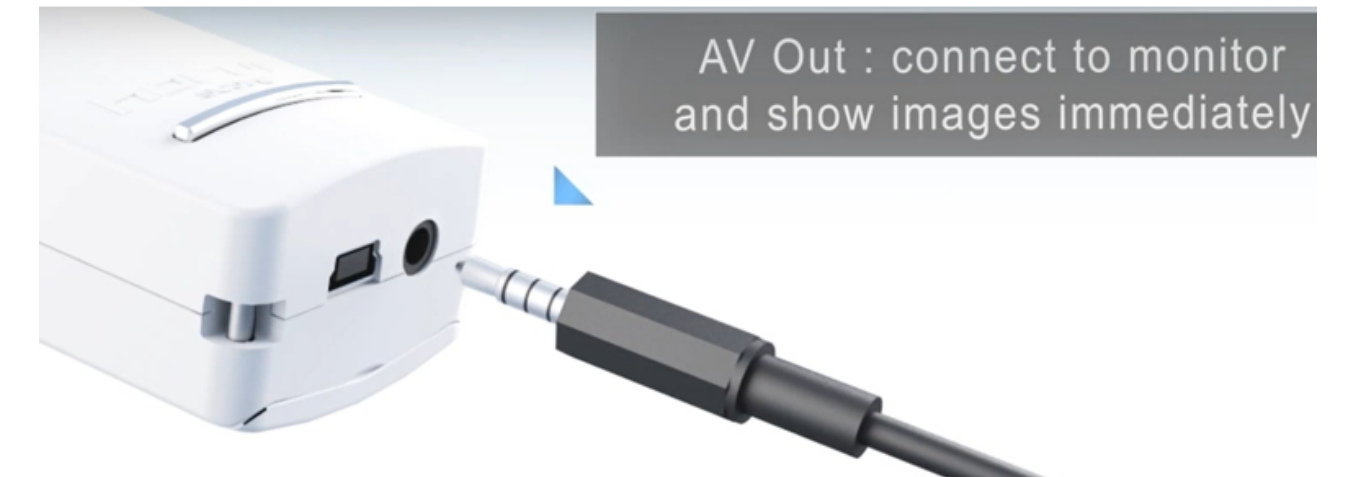
Attach the Lens

- Ensure power is off and the device has been removed from the charger.
- Find and match the lens alignment marks (black circles) on the Horus Scope and lens.
- Insert the lens into the Horus Scope and rotate gently (clockwise).
- Ensure the position bars (white lines) are in the appropriate horizontal position.
- Turn the lens counter clockwise to remove or push the silver release button located on the back of the device depending on the series of Horus Scope being used.



Connect AV (out) Cord with Converter

- Connect the AV (out) cord to the converter and the converter directly to the Telehealth unit to view and share images during the appointment.
- Some units may require an additional cable to connect the Telehealth unit to the converter (e.g., SX20).



Turn on the Horus Scope

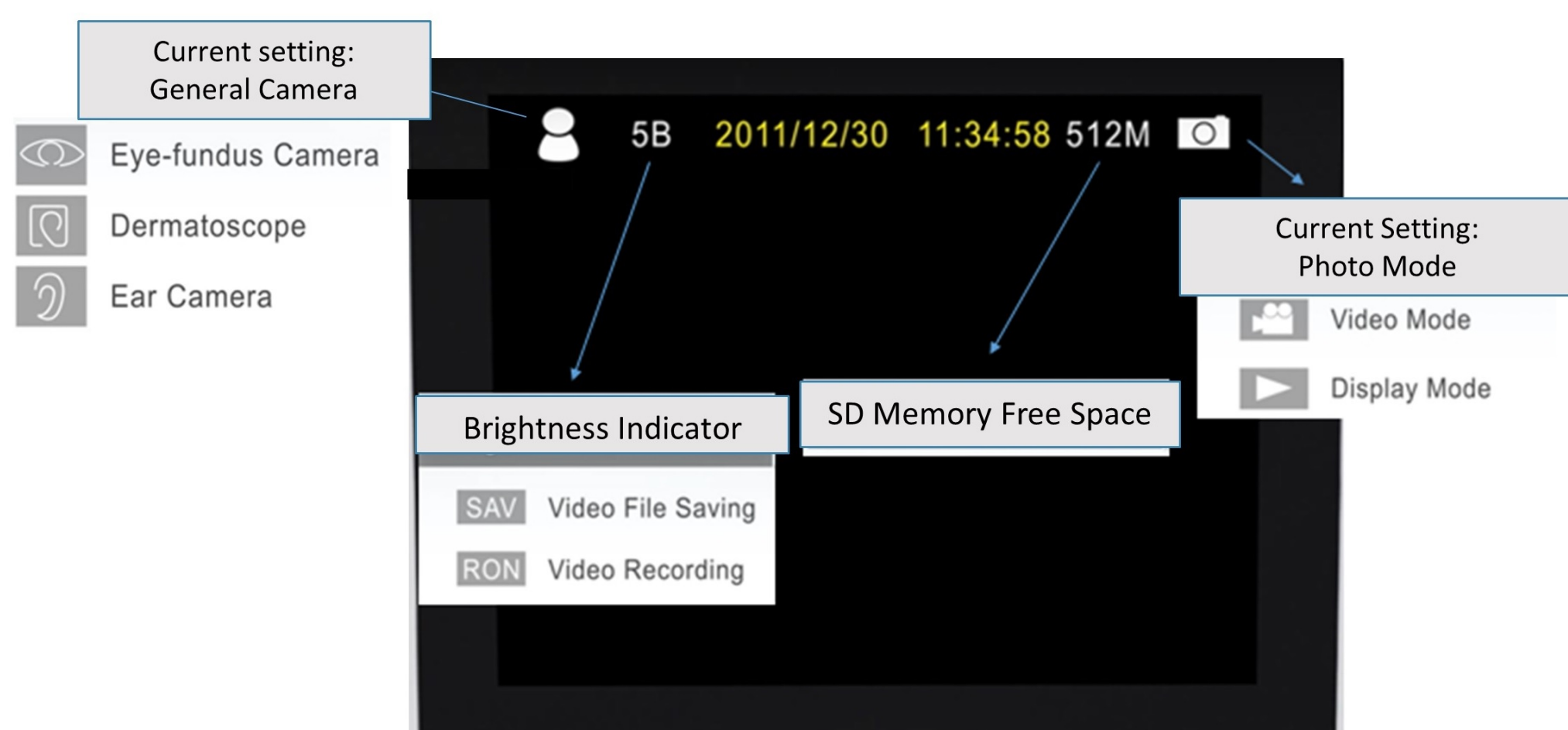
- The power button is located at the top.
- NOTE: camera will not display image unless a lens is attached.
- NOTE: if using dermatoscope with Horus Scope Series 2 a pop up screen may appear. Select DDC 200 to continue.
- NOTE: images/videos are not recorded or saved during live Telehealth appointments.

Adjust Brightness / Focus

- Press 'OK' to freeze an image.
- Use the brightness controls located on the front (under the 'OK' button) to adjust the amount of light produced by the Horus Scope, ranging from 0-10. These buttons can also be used to zoom in/out on an image.
- To adjust image quality use the focus wheel located on the back of the device or the focus control buttons located above the 'OK' button depending on the Horus Scope model being used.

Display and Menu Screens

Display Icons on the LCD Screen



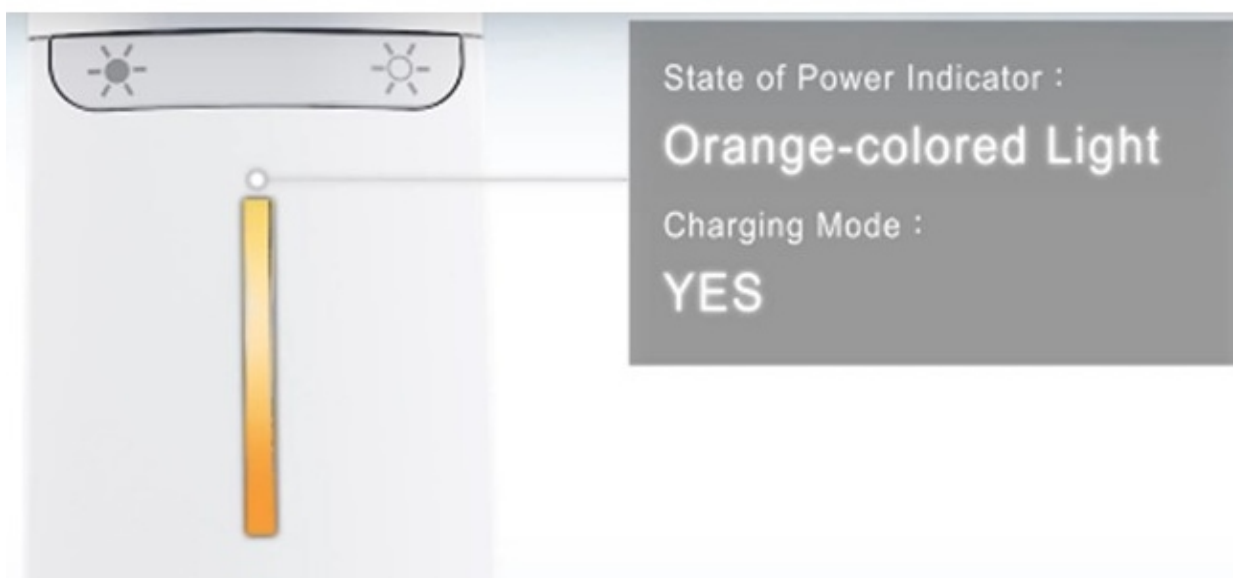
Menu Screen

- 'Menu' button takes you to menu mode.
- Vertical arrows will cycle you through menu options.
- Use the horizontal arrows to select the menu items and press 'OK' to confirm selection.
- Press the 'Menu' button to return to live image mode. NOTE: if the 'Menu' button is pressed while in 'Display Picture' mode, the option to delete the selected image will appear.
- Press 'Camera/Video' button to return to 'Live Image' mode.
- The 'Menu' screen will return to 'Live Image' mode in 15 seconds if no button is pressed.

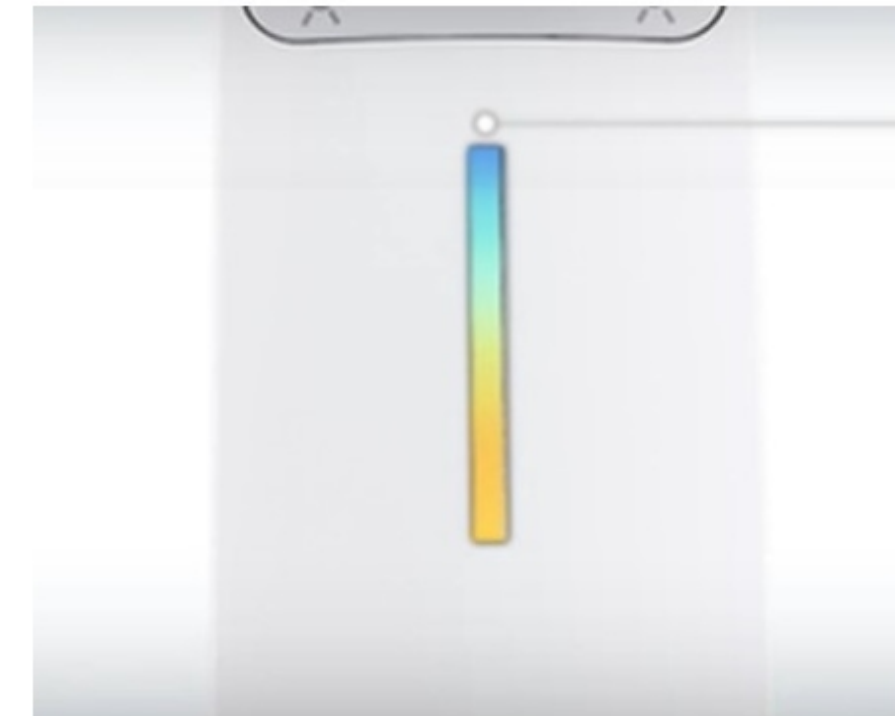
NOTE: For Horus Scope models with touch screen the 'Menu' will be located on the display screen.

Power Indicator Light

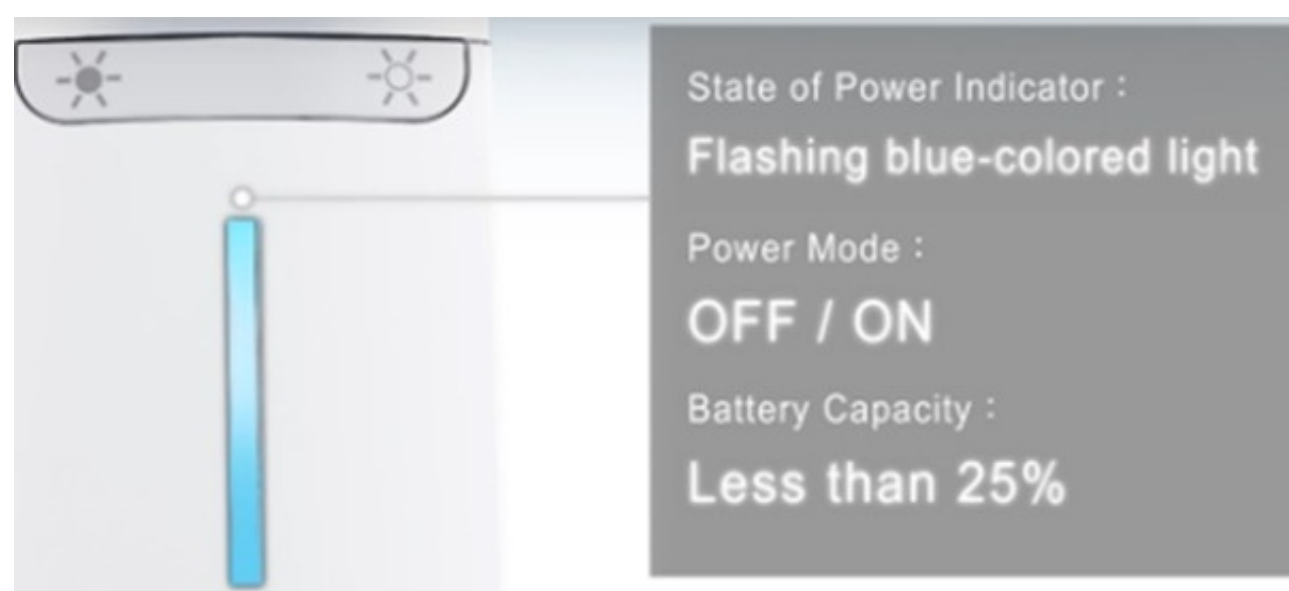
- Orange light means the battery is less than 100% full when the device is off and connected to the charger.



- Blinking, mixed blue and orange light means the battery is not inserted.
- Solid, mixed blue and orange light means the device is connected to a MAC or PC via USB cable.



- Solid blue light means the battery is more than 25% full when the device is on.
- Flashing blue light means the battery is less than 25% full when the device is on.



- No light means the device is off or that the device is fully charged while connected to a charger.



After Use

Cleaning

- Power off the Horus Scope for cleaning.
- Clean the lens with a dust free cleaning cloth, otherwise do not touch the lens.
- Disinfect the device with an alcohol wipe. **Do not sterilize the device.**
- Wait until cleaning solution is evaporated before using Horus Scope.

Recharging (procedure may vary by site)

- Place the Horus Scope in the charging station and connect the mini USB cable to the charging station or connect the Horus Scope directly to the charging cable provided.

