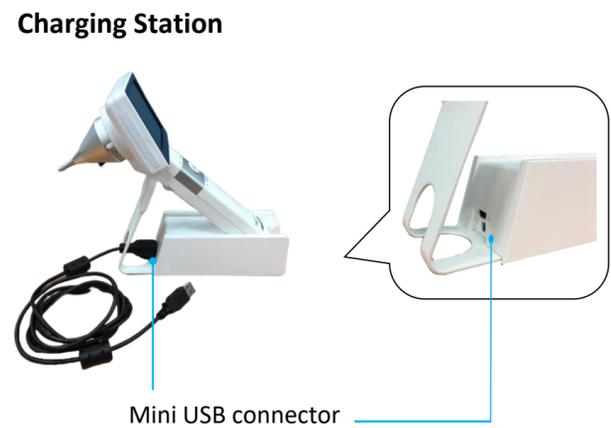


User Guide

HORUS SCOPE SERIES 3

Peripheral devices support accurate diagnosis and treatment for the patient/client/resident. The **Horus Scope 3** is a digital, hand-held camera used for transmitting live images of the body. It has three interchangeable lens attachments (otoscope, dermatoscope, and general imaging) to allow for multi-discipline medical applications during a telehealth video call.



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 place the Horus Scope on the charging station or connect the adapter via a USB cable and let 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 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.
- To change the lens: press the button next to the lens to release the lens, turn counterclockwise to remove.

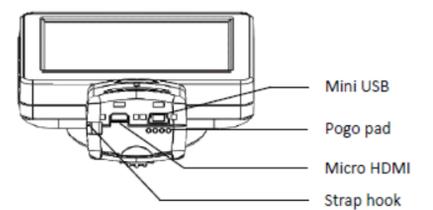
Note: Horus Scope will display an image **only** when a lens is attached.



Connect AV-out (Mini USB) Cord to telehealth unit

Depending on the type of telehealth unit you are using, to view and share images during the appointment, connect the AV-out (Mini USB) cord as follows:

- When used with **Avizia cart**, connect directly to the AV (in)/composite port in drawer of cart
- When used with **DX80**, or **Cisco SX20**, connect the mini USB cord directly to the telehealth unit



Mini USB for AV Out:
connect to monitor and
show images
immediately

Note: Other telehealth units may require an additional cable to connect the telehealth unit to a converter. Please check with your telehealth technical lead to confirm.

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:** images/videos are **not recorded** or saved during live Telehealth appointments. however once a clear image is achieved on the screen, it can be "frozen" on the screen by pressing the center "OK" button.

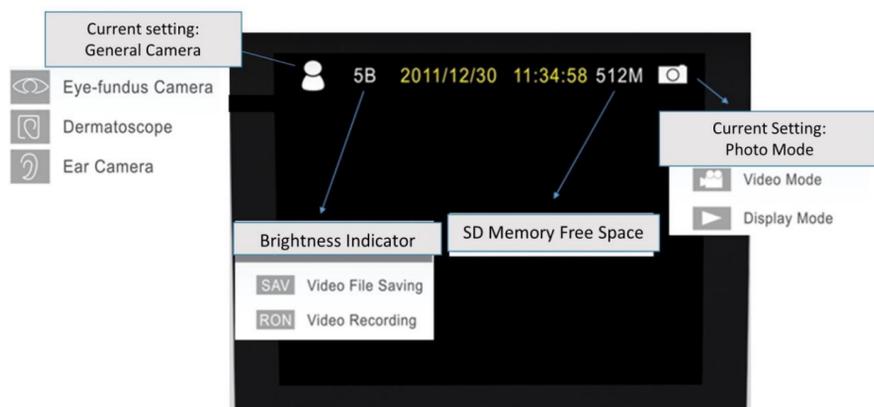
Adjust Brightness / Focus

- 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.
- Use the focus wheel (found on the back) to adjust image quality.
- Click the Share option on your telehealth unit to share the image with the virtual provider .
- Once a clear image is displayed on your cameras LCD screen, click OK to freeze the image. Allow a few seconds for the image to display.



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.

Power Indicator Light

System Status	Power off			Power on		
Light color	No Light	Blinking blue Light	Orange Light	Blue Light	Blinking blue Light	Mixed blue and orange Light
						
Information	System off	Power less than 25%	Charging	Full Power. ready to use	Power less than 25%	Connected to PC via USB cable or USB live video

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 (see picture to right);
or
- Use USB charger to connect to a power adaptor or directly to the Avizia cart for charging (see picture below).

