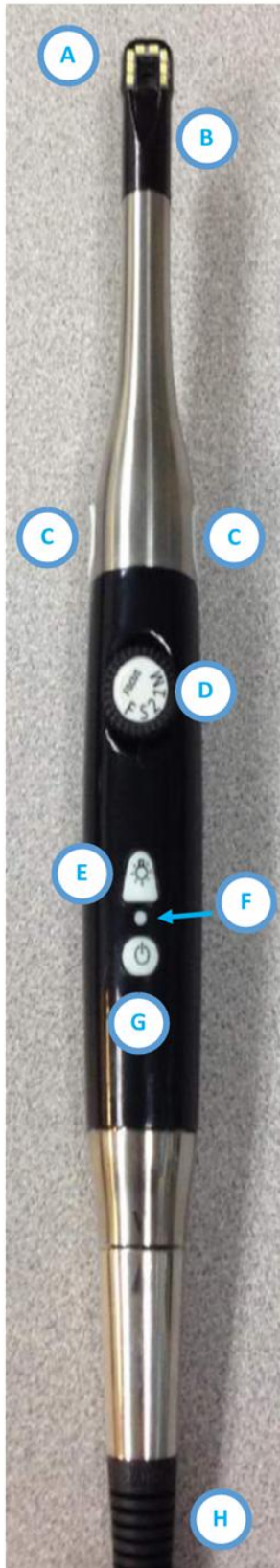The Iris Dental Camera is used to capture oral images.
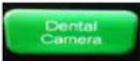

Finding your way around the Iris Dental Camera

Hand Piece

A. LED light source

B. Soft acrylic tip

C. Capture Buttons: These are disabled. Please use hand piece, foot pedal or touch screen to take a picture

D. Focus wheel (See details on back page)

E. Light on/off switch

F. Camera status indicator light - will blink green in standby mode

G. On/off power switch

H. USB power supply connector

Note: Camera will auto shut off after 10 minutes. Camera does get very hot. Please ensure temp is safe for patient contact.

How to use the Iris dental camera with the AFHCANcart system

1. Select dental camera option **Dental Camera** on "Add to Case" screen.

2. Apply Iris dental sheath/cover to dental camera. See back page for details.

3. Use focus wheel to choose the best image setting before positioning. See back page for details.

4. When taking an image, stabilize camera with use of tongue depressor or your gloved fingers.

5. Use hand button, foot pedal or touch screen to capture image.

6. Take several images of the object and select the best.

7. Label and save selected images to the AFHCAN case.

8. Remove the sheath/cover.

Focusing the Dental Camera with the Focus Wheel

M ⬌ Macro View / Close Up

1 ⬌ One Surface Image

2 ⬌ Two Surface Image

S ⬌ Smile

F ⬌ Full Face

Applying the sheath/cover:

Face the LED light source down and toward the paper side of the sheath. Slide the hand piece between the white tabbed plastic and the paper backed plastic portions of the sheath. *Remember: Light faces White.*

Slide evenly into sheath until tip of camera is at the end of sheath. Press firmly on camera lens at least three seconds to create a seal for a clear image. Remove tabbed portions of sheath.

Infection control: Sheath application is required for every patient encounter.

Contact your IT department if experiencing any of the following issues:

- Image stuttering or freezing
- Poor quality images even when camera is very stable
- Black, green or gray screen

Cleaning dental camera:

Note: Please do not use alcohol wipes to clean the lens

- The light area on the dental camera should only be cleaned with damp nonabrasive cloth
- Isopropyl Alcohol should <u>ONLY</u> be used to clean the main hand piece of dental camera and not the lens.