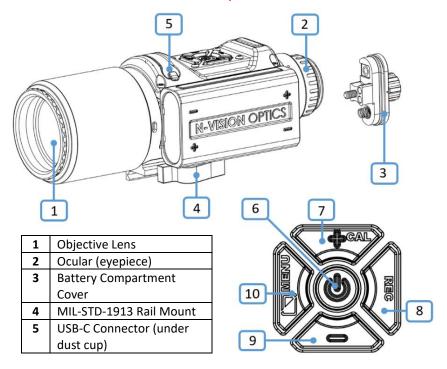
## HALO-X THERMAL SIGHT QUICK REFERENCE GUIDE



6	Power / Zoom Button	9	- Button
7	+ / CALibration Button	10	Polarity / MENU Button
8	RECording Button		

**BATTERY INSTALLATION** Unscrew the Battery Compartment Cover (3). Install two 18650 batteries into Battery Compartment Cover with battery orientation shown on the battery compartment. Close the Battery Compartment Cover (3) with the spring contact being at the bottom and tighten it.

**POWERING ON/OFF** Press and hold down the **Power** button (6) for approximately four seconds. When the display in the Ocular lights up, release the Power button (6). To turn the unit off, press and hold the Power button (6) for approximately two seconds until the image in the Ocular (2) disappears.

**IMPORTANT: THERMAL CALIBRATION** HALO-X requires calibration before each use after powering the unit up or after a significant change in ambient temperature, etc. To calibrate the system, press and hold + / CALibration

button (7) for approximately two seconds until the image refreshes while the lens cover is closed or the objective lens is completely covered with a hand, etc.

**Zoom** button (6). When the **Power /Zoom** button (6) is pressed and released, the sight will sequence through 2X, then 4X, 8X, and return to 1X. Note: for digital zoom to function, it has to be enabled in the System Settings menu.

**POLARITY** If enabled in the System Settings menu, pressing the **Polarity / MENU** button (10) briefly changes polarity between Black Hot, White Hot, and Edge Detect modes. Black Hot mode displays the hottest parts of the video as black. The cooler features are displayed as increasingly lighter shades of gray. White Hot mode displays the hottest parts as white with darker shades of gray until the coldest parts show as black. Edge Detect modes outline regions with the same temperatures in black or white.

## **PHOTOS and VIDEOS**

HALO-X is capable of taking still photos, recording videos, or streaming videos over a WiFi connection. Camera mode selection is made in Camera Menu.

To take photos, set Camera Mode to Photo. Photos can be taken by briefly pressing and releasing the **REC** button (8). The photo icon will briefly flash when a picture is taken.

To save videos, set Camera Mode to Video. Start Video recording by pressing and holding down the **REC** button (8) for two seconds. The REC icon will appear to confirm that the video is being recorded. Stop recording by holding down the **REC** button (8) for two seconds.

## **MENU**

To enter the menu system, press the **Polarity / MENU** button (10) for approximately two seconds.

Navigate between menu items by moving the pointer using buttons + (7) and – (9). Select the menu item by pressing the **Power / Zoom** button (6). When an item is selected, the pointer will change its shape. The selected item's value changed with + (7) and – (9) buttons.

**FULL USER MANUAL** is available at the N-Vision Optics website <a href="mailto:nvisionoptics.com">nvisionoptics.com</a>. You may find it useful!