

# **HALO-~~LR~~** Thermal Scope

## Region of Interest (ROI) Optimization

Experience enhanced imaging at your point of aim with our ROI Optimization

## 12 $\mu$ m Thermal Sensor

Experience a smaller, lighter thermal scope with extended range and enhanced image

## 4 Advanced Polarity Modes

Choose from White Hot/Black Hot/White Edge/Black Edge Detect to achieve optimal contrast

## Downloadable Photo and Video

Record your HALO experience through full digital photo and video

## 60Hz Refresh Rate

Easily detect and engage moving targets

## Multiple Reticle Options

Choose from 4 reticle types and save multiple zeros



**N-VISION**  
OPTICS



Black Hot



White Hot



Black Edge



White Edge

# **HALO-LR** Thermal Scope

HALO Thermal Scopes are the pinnacle of electro-optical engineering and performance. Equipped with 12 micron thermal sensors and high end germanium lenses, HALO Thermal Scopes are the ultimate solution for serious hunters, military operators, and shooting enthusiasts. Achieve unparalleled target acquisition and engagement capabilities with HALO Thermal Scopes.

## **SENSOR PIXEL**

12 $\mu$ m

## **RESOLUTION**

640 X 480

## **REFRESH RATE**

60 Hz

## **OBJECTIVE**

50mm f1.2 Germanium

## **FIELD OF VIEW**

9° x 7°

## **DIGITAL ZOOM**

1x/2x/4x

## **DISPLAY TYPE**

OLED

## **ENVIRONMENT**

IP67

## **SPECTRAL RESPONSE**

7.5 $\mu$ m - 13.5 $\mu$ m

## **LENGTH**

8.5" (215mm)

## **WIDTH**

3.2" (82mm)

## **HEIGHT**

3.1" (80mm)

## **WEIGHT**

28.2oz (800g)

## **BATTERIES**

4x CR123

## **OUTPUT**

USB and ANALOG

50 Yards



100 Yards



200 Yards



**Detection**

2020yd

**Recognition**

726yd

**Identification**

380yd



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