

HALO35

Thermal Weapon Sight

ABOUT

The N-Vision Optics HALO35 Thermal Scope comes equipped with state of the art 12 micron 640 x 480 thermal sensors offering outstanding image clarity and extended detection ranges.

HALO35 Thermal Scope features long lasting battery life, a waterproof housing, 60Hz refresh rate, digital zoom, and most impressively, unique Region of Interest (ROI) Optimization that enhances image clarity at your point of aim.

HALO35 Thermal Scope supports four unique reticles allowing shooters to customize their shoot by saving multiple reticle options and zeroes. HALO35 Thermal Scope also provides four advanced polarity modes: white hot, black hot, black edge detect, and white edge detect.

HALO35 features a 35mm F1.1 objective lens and is designed for short to medium-range shooting.

FEATURES

- > Proudly designed and built in the USA, using the best commercially available BAE thermal imaging cores and the highest grade optical components.
- > Unique Region of Interest (ROI) Optimization that enhances image clarity at your point of aim. Unlike comparable thermal scopes, HALO Thermal Scope allows the user to pre-set the desired size of interest in ¼, ½, or full screen modes
- > Four reticle profiles allowing shooters to customize their shoot by saving multiple reticle options and zeroes
- > HALO-LR is built with a 50mm F1.2 objective lens offering thermal detection ranges (man sized target) of over a mile. Weighing just 800 g, HALO-LR offers unparalleled detection, recognition, and identification ranges for the long distance shooter.



SPECIFICATIONS

Sensor Pixel Pitch	12 um
Resolution	640 x 480
Refresh Rate	60 Hz
Lens	35mm f1.1 Germanium
Focus	Fixed
Field of View	12.2(H) x 9.3(V); 15.1 (diagonal)
Digital Zoom	1x/2x/4x/8x
Display Type	OLED 640x480 B&W
Power	4 CR123
Remote power	USB
Calibration (NUC)	Manual
Weight	28.2 oz 800 g
Size	8.5 x 3.2 x 3.1 inches 215mm x 82mm x 80 mm
Detection range	1,491 yd / 1365 m
Recognition range	524 yd / 480 m
Identification range	270 yd / 245 m

