



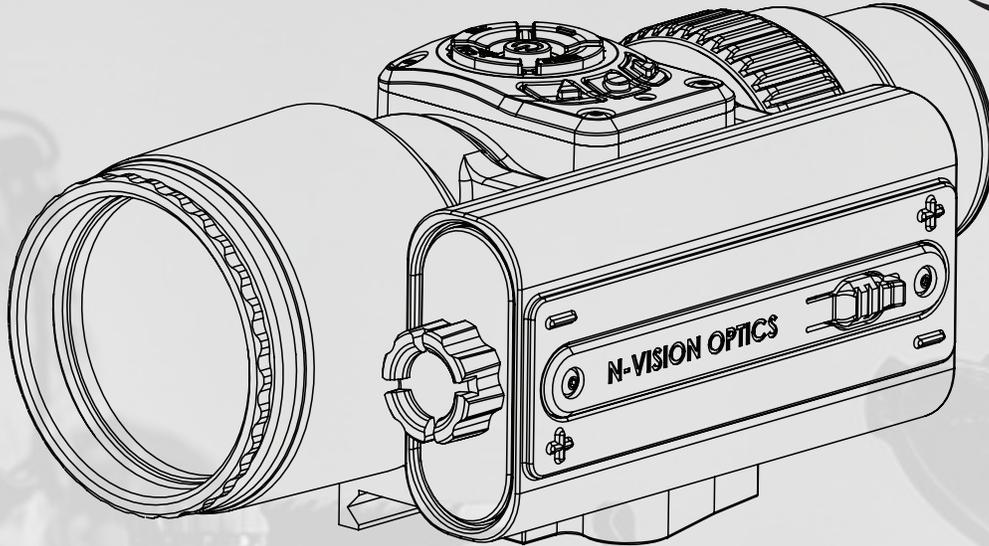
N-VISION OPTICS



HRC

CLIP-ON THERMAL WEAPON SIGHTS

- Ultra-high 2K display resolution with sub-4 μ m pixel pitch for exceptional detail
- Works with day sights with zoom up to 30x
- Integrated Applied Ballistic ballistic calculator with a disturbed reticle option
- Seamless connectivity with compatible external laser rangefinders, Kestrel wind/weather instruments, and Garmin devices



HRC35 HRC50

| | | |
|-----------------------------|-------------------------------|----------------|
| FIELD OF VIEW | 12° x 9° | 9° x 7° |
| OBJECTIVE | 35mm | 50mm |
| DIGITAL ZOOM | 2x/4x/8x | |
| RESOLUTION | 640 x 512 | |
| SENSOR PIXEL SIZE | 12µm | |
| DISPLAY TYPE | OLED, B&W | |
| SPECTRAL RESPONSE | 7.5 - 13.5µm | |
| REFRESH RATE | 60 Hz | |
| DISPLAY RESOLUTION | 2048 x 1536 | |
| BATTERIES | Two 18650 rechargeable | |
| ENVIRONMENT | MIL-STD-810H | |
| DETECTION RANGE | 1.36 Km | 1.84 Km |
| RECOGNITION RANGE | 479 m | 664 m |
| IDENTIFICATION RANGE | 247 m | 347 m |

The N-Vision Optics family of HRC Thermal Clip-On Weapon Sights offers outstanding image clarity and extended detection ranges. The HRC provides users with crisp imagery in total darkness and challenging visual conditions like smoke, fog, and dust. It is constructed with highly durable composite molded plastic and designed to meet or exceed MIL-STD-810G.

The unique performance of the HRC comes from its very high display resolution (2K), sub-4 µm display pixel pitch, integration of a ballistic calculator, and disturbed reticle. This combination allows using the HRC thermal clip-on sights and its advanced ballistic calculator features with long-range high-magnification day sights. The ballistics-related information is visible to the user, even at the highest day-optics magnification settings.