ODIN LT SERIES
COMPACT THERMAL MONOCULARS

- ATN OBSIDIAN LT CORE
- USB C PORT IN OPTIONAL RECHARGEABLE BATTERY
- STEP ZOOM
- ERGONOMIC DESIGN
- LIGHT WEIGHT

DESCRIPTION

The ATN ODIN LT has been completely redesigned from top to bottom. This thermal handheld scanner is lighter and ergonomically designed to be hand held or mounted to a helmet or headgear for observation.

Slim and ergonomic, fits perfectly in your hand. Using our new Obsidian LT Core and Cutting-Edge sensors for sharp crisp images and extended range. Now you can use single use CR123A batteries or the optional rechargeable battery in this device.

This is one tool you'll want with you at all times. Recovery efforts will seem effortless, finding game will no longer be frustrating or hard to find. Search and Rescue operations will be quicker and more efficient!

SPECIFICATIONS

	ODIN LT 160 4-8x	ODIN LT 160 6-12x	ODIN LT 160 8-16x	ODIN LT 320 2-4x	ODIN LT 320 3-6x	ODIN LT 320 4-8 x
SKU						
Objective lens	19 mm	25 mm	35 mm	19 mm	25 mm	35 mm
Resolution	160x120, 60 fps, 12 μm			320x240, 60 fps, 12 μm		
Magnification	4-8x	6-12x	8-16x	2-4x	3-6x	4-8x
Field of view	5.8°x4.4°	4.4°x3.3°	3.2°x2.5°	11.6°x8.7°	8.8°x6.6°	6.3°x4.7°
Core	ATN Obsidian Core LT					
Display Resolution	1280x960 px					
Eye relief	25 mm					
Color modes	White Hot / Black Hot					
Battery type	1 x CR123A (Li-ion)					
Battery life (Li-ion)	2.5 Hrs (or Optional Rechargeable Battery with 5 Hrs of runtime)					
Charging	USB, type C port is on the Optional Rechargeable Battery					
IP rating	Weather resistant					
Human Detection Range	475 m	625 m	940 m	535 m	910 m	1510 m
Human Recognition Range	240 m	315 m	430 m	380 m	455 m	680 m
Human Identification Range	160 m	210 m	280 m	230 m	290 m	340 m
Operating Temperature	−20°F to +120°F / −28°C to 48°C					
Dimensions	5.16"x2.8"x1.81" 131x71x46 mm		5.71"x2.8"x2.01" 145x71x51 mm	5.16"x2.8"x1.81" 131x71x46 mm		5.71"x2.8"x2.01" 145x71x51 mm
Weight	285 g		342 g	285 g		342 g
Warranty	3 years					

*Specifications subject to change without notice