



ATN ThOR Gen 5 XD Series

The Most Advanced Thermal Rifle Scope on the market!



As an innovative industry leader, breakthroughs are what we do. ATN delivers on its promise of cutting-edge thermal scope technology with the new ThOR 5 XD. ATN's Gen 5 Thermal Scope is bound to shake up the Electro-Optics industry with its smaller profile, feature-rich, first-to-market 1280x1024, 60 Hz 12 micron, ultra-sensitive HD thermal sensor.

A new Quad Core processor with enhanced sensors give ThOR 5 stunning image quality in both night and day. Precision is the name of the game in weapon scopes and what you see through a thermal scope matters.

Mountable on standard 30 mm rings ThOR 5 now sports a smaller and smoother profile for optimal design and comfort.

ThOR scopes have always been feature rich but Gen 5 has new features to make anyone feel like a kid again. ATN's exclusive Custom Reticle Builder will let your creative side have a real field day.

For those who must make their shots at any distance – LRF has been built in on the side in the smallest form factor ever. Giving you unprecedented precision at up to 1000 yards with the internal Ballistic Calculator.*

One Shot Zero, Profile Manager, Ballistic calculator, Long Battery Life, Smart Mil-Dot Reticle, RAV (automatic recording of your "kill shot"), Dual Stream Video, IOS & Android Aps, Radar (for group coordinated action), and many more Features make Gen 5 ThORs a true marvel of science.

* For LRF models only.

FEATURES



XTREME DEFINITION SENSOR 1280X1024



RECORD HD VIDEO



DUAL STREAM VIDEO



SMOOTH ZOOM



E-COMPASS



WIFI DUAL STREAMING



COLOR MODE



COMFORTABLE EYE RELIEF



CUSTOM RETICLE EDITOR



BALLISTIC CALCULATOR



ONE SHOT ZERO



RAV



PROFILE MANAGER



ULTRA LOW POWER CONSUMPTION

TOLL FREE 800-910-2862

info@atncorp.com

www.atncorp.com

SPECIFICATIONS

Model	ThOR 5 XD			ThOR 5 XD LRF		
	ThOR 5 XD 2-20x	ThOR 5 XD 3-30x	ThOR 5 XD 4-40x	ThOR 5 XD LRF 2-20x	ThOR 5 XD LRF 3-30x	ThOR 5 XD LRF 4-40x
Item #	TIWST51250A	TIWST51275A	TIWST51210A	TIWST51250LRF	TIWST51275LRF	TIWST51210LRF
Laser Rangefinder	No			Yes		
Sensor	1280x1024 60 fps 12 μm					
Magnification	2-20×	3-30×	4-40×	2-20×	3-30×	4-40×
Field of view, degrees	17.6x13.2	11.8x8.8	8.8x6.6	17.6x13.2	11.8x8.8	8.8x6.6
Core	ATN Gen V Quad Core T					
Micro Display	OLED display 1024x768 rounded					
Eye relief	90 mm					
Video Record Resolution	Up to 1280x960 @ 60 fps					
Ballistic Calculator	Yes					
Apps	iOS & Android					
Bluetooth & WiFi	Yes					
3D Gyroscope	Yes					
3D Accelerometer	Yes					
RAV (Recoil Activated Video)	Yes					
Electronic Compass	Yes					
Smooth Zoom	Yes					
Radar	Yes					
Reticles	Multiple Patterns & Color Options, User Custom reticles					
Reticle Editor	Yes					
Microphone	Yes					
MicroSD card	4 to 64 Gb					
USB, type C	Yes					
Mount	30 mm Standard Rings (included)					
Battery life (Li-ion)	10 hrs					
Waterproof rating / IP rating	Weather resistant					
Human Detection Range	2150	3200	4000	2150	3200	4000
Human Recognition Range	860	1440	1800	860	1440	1800
Human Identification Range	480	610	720	480	610	720
Operating Temperature	-20°F to +120°F / -28°C to 48°C					
Dimensions	14.4"x2.9"x2.9" 365x73x73 mm	15.5"x2.9"x2.9" 395x73x73 mm	16.7"x2.9"x2.9" 425x 73x73 mm	14.4"x3.8"x2.9" 365x73x73 mm	15.5"x3.8"x2.9" 395x73x73 mm	16.7"x3.8"x2.9" 425x 73x73 mm
Weight	2.5 lb / 1.133 kg			2.7 lb / 1.203 kg		
Warranty	3 years					

* ATN reserves the right to change the above specifications at any time without notice

OPTIONAL ACCESSORIES

ATN X-TRAC 5



The X-TRAC 5 connect via Bluetooth to your ATN Smart Device and control all the features and functions without touching the scope.

ATN HP QDM



The High Profile Quick Detach Mount (HPQDM) is designed specifically to be used with the ThOR 5 XD/5 XD LRF. The LPQDM allows you to quickly switch your scope between rifles; allowing you to take full advantage of the 6 different profiles you can utilize in your Smart HD scope.

ATN WEAPON SIGHT KIT



ATN Battery Pack has up to 16+ hours of continuous use and allows you to use all features of the device without changing batteries. Easy to recharge and can power other devices.