



ATN BINOX 4T FMG Series

THERMAL SMART HD BINOCULARS

A classic tool for spotting, or recovery efforts, is a good quality set of binoculars. ATN's BinoX 4T is ergonomically designed for comfort and delivers exceptional thermal imaging results. These binoculars are perfect for search and rescue efforts, scanning terrain, or for game recovery and gives you the freedom you want scanning in the field or from your vehicle.



-  RECORD VIDEO
-  WIFI DUAL STREAMING
-  COLOR MODES
-  SMOOTH ZOOM
-  E-COMPASS
-  LASER RANGE FINDER

DUAL STREAM VIDEO

By incorporating a Dual Core Processor, we are now able to provide a much more enhanced experience. Now, you can Live Stream via WiFi to a mobile device, and record in your binocular at the same time. Without lag or loss of performance.



LASER RANGEFINDER

We integrated a Laser Rangefinder, so you now have the ultimate binocular package that has everything you want. Not only do you have the ability to see both day and night at your fingertips, but you now have the ability to range your target with absolute accuracy for dope hold over or know how far you need to trek to your next waypoint.



IR ILLUMINATOR

The incorporated IR spotter is a great addition to the newly redesigned BinoX 4T. This built-in IR feature will illuminate that hog or coyote that can't be seen behind a tree line by your hunting partner or team using night vision devices. In turn, this feature will help improve the speed and accuracy of hunting party.

ULTRA LOW POWER CONSUMPTION

The new internal lithium Ion battery will keep you hunting late into the evening or those early morning hours, with an incredible 15+ hrs of run time. Saving you money on buying multiple reusable or one-time use batteries.



INTERPUPILLARY ADJUSTMENT

Just like your standard binoculars, ATN's binoculars are designed with a comfortable eye relief and interpupillary adjustment so anyone can use these digital binoculars with comfort.



IMAGE QUALITY

By combining Cutting-Edge thermal technology with our Dual Core Processor, we are able to deliver unsurpassed image quality. Giving the end user a visual experience like no other.



* binocular view

SPECIFICATIONS

	BinoX 4T FMG 1.25-5x	BinoX 4T FMG 2-8x	BinoX 4T FMG 4.5-18x	BinoX 4T FMG 1-10x	BinoX 4T FMG 1.5-15x	BinoX 4T FMG 2.5-25x
Item #						
Sensor		384x288			640x480	
Magnification	1.25-5x	2-8x	4.5-18x	1-10x	1.5-15x	2.5 - 25x
Field of view	16°×12.5°	12°×9.5°	6×4.7°	32°×25°	24°×19°	12.5°×9.7°
Objective lens	19 mm	25 mm	50 mm	19 mm	25 mm	50 mm
Display Resolution	1280x720x2 px					
Interpupillary adjustment range	60 -70 mm					
Eye relief	10-30 mm					
Focus Range	10 ft - Infinity					
Laser Range Finder	Yes					
Precision to	± 1 y/m					
Range	5-1000 y/m					
Video Record Resolution	1280x960p @ 30/60					
IP rating	Weather Resistant					
Charging	USB, type C					
WiFi (Streaming, Gallery, & Controls)	iOS & Android					
Bluetooth	Yes					
3D Accelerometer	Yes					
3D Gyroscope	Yes					
3D Magnetometer	Yes					
E-Barometer	Yes					
Smart Range Finder	Yes					
E-Compass	Yes					
Smooth Zoom	Yes					
Microphone	Yes					
Micro SD Card	4 to 64 Gb					
Battery life (Li-ion)	16+ hrs					
Human Detection Range	750	960	1800	830	1050	1950
Human Recognition Range	335	480	720	350	530	800
Human Identification Range	205	300	430	225	330	475
Dimensions	9.4" x 5" x 2.6"/240 x 128 x 67 mm					
Weight	2.5 lb/ 1.12 kg					
Warranty	3 years					