

Model		T6	T3
Sensor Specifications	Type	VOx Uncooled	
	Resolution, pixels	640x480	384x288
	Pixel Pitch	12 μm	
	NETD	<20 mK	
	Frame Rate	50 Hz	
Optical Specifications	Objective Lens	35 mm, F0.9	25 mm, F0.9
	Optical Zoom	2.2x	2.6x
	Field of View (HxV)	12.5° × 9.4°	10.5° × 7.9°
	Linear Field of View (H)	21.9 m@100m	18.4 m@100m
	Digital Zoom	1 to 4x	
	Eye Relief	23 mm	
	Diopter Adjustment	-5 to +5 D	
	Detection Range	1818 m	1299 m
Display Specifications	Type	OLED	
	Resolution, pixels	1920x1080	
	Size	0.49 inch	
Laser Rangefinding	Max. Measuring range	1200 m	
	Measurement Accuracy	±1 m	
	Laser Wavelength	905 nm	
	Laser Safety Class	Class 1	
Wi-Fi	Wireless Protocol	Wi-Fi	
	Frequency, GHz	2.4 GHz	
Video Recorder	Video/Photo Resolution, pixels	1536x1080	1024x720
	Video/Photo Format	.mp4 / .jpg	
	Built-in Memory	32 GB	
Physical Specifications	Degree of Protection, IP Code	IP67	
	Operating Temperature Range	-20 to +50 ° C	
	Weight	429 g	427 g
	Dimensions	203x52x74 mm	
Connections and Compatibilities	Battery Type	18650	
	Operating Time on Battery Pack (at t=25° C)	5 h	
	External Power Supply	5V (Type-C USB)	

TITAN_{LRF}

T6/T3

ONE HAND FOCUS, BALLISTICS MADE EASY



ONE HANDED OPERATION



F0.9 OBJECTIVE LENS



1920x1080 OLED DISPLAY



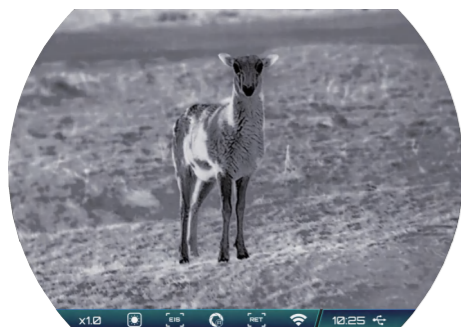
BALLISTIC CALCULATION AND LRF

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1920×1080 OLED DISPLAY

TITAN features a 1920×1080 OLED display, offering 2.5 times the resolution of standard 1024×768 OLED screens. The increased pixel density provides an ultra-HD viewing experience with unparalleled target clarity, even in complete darkness.



LRF AND BALLISTIC CALCULATOR

This feature elevates Titan into a powerful spotting tool, providing detailed data to enhance hit probability, with the capability to measure distances up to 1200m.



ONE-HANDED OPERATION, INTUITIVE DESIGN

TITAN allows for one-handed operation, making it easy to adjust settings while holding the device. The focus wheel, placed near the eyepiece, lets you fine-tune with a single finger.

The ergonomic button layout ensures quick access, whether you're left- or right-handed. Even in complete darkness, controls are easy to locate, allowing seamless operation.



POWERFUL F0.9 LENS

Equipped with a F0.9 lens, TITAN gathers 20% more light than traditional F1.0 lenses, enhancing brightness and image quality. This ensures crystal-clear details, even in low-light or high-humidity conditions.



QUICK SETUP, INSTANT FEEDBACK

TITAN's buttons are directly mapped to the UI—when you press a button, the corresponding function illuminates on the screen, providing immediate visual feedback. This intuitive design eliminates the learning curve and gets you started in no time.



SMART IMAGE STABILIZATION

TITAN's EIS (Electronic Image Stabilization) minimizes shake and blur using built-in motion sensors and smart algorithms. Whether you're moving or dealing with vehicle vibrations, TITAN delivers a stable viewing experience.



SMART STANDBY MODE FOR POWER EFFICIENCY



ZOOM IN WITHOUT LOSING DETAILS



NETD < 20mK SENSOR



REMOTE CONTROL, SMART MONITORING