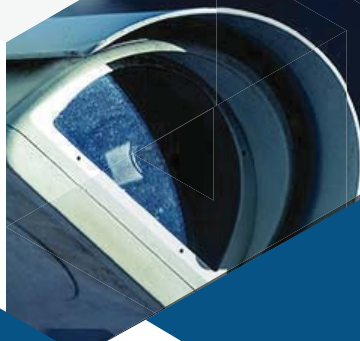


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EXPERIENCE THE DIFFERENCE
YOUR SECURITY & SAFETY PRODUCTS

TL-TSeries Light-type Thermal Scope



Series Light-type Thermal Scope

TL-TSeries Light-type Thermal Scope adopts 384×288/640×512 detectors and 25mm/35mm lens. It has large field of view and long range of view, providing excellent imaging effect.

TL-TSeries is small and simple, waterproof and dustproof, and has excellent impact resistance. It can work in any weather, terrain, and meteorological conditions, which is reliable and functional.



Reticle Magnification



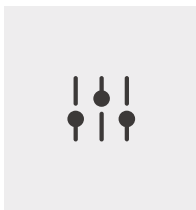
Stadiametric Reticle



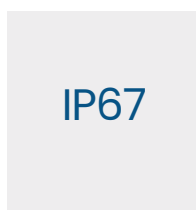
Stadiametric Reticle



PRODUCT HIGHLIGHTS



Wireless Image Transmission



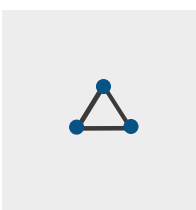
Water And Dust Proof



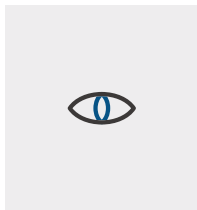
Single Roller Operating



Eye Cup Preventing Light Leaking



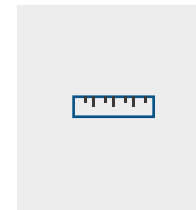
High Reliability



Ultra-Far Vision



Low Power Consumption

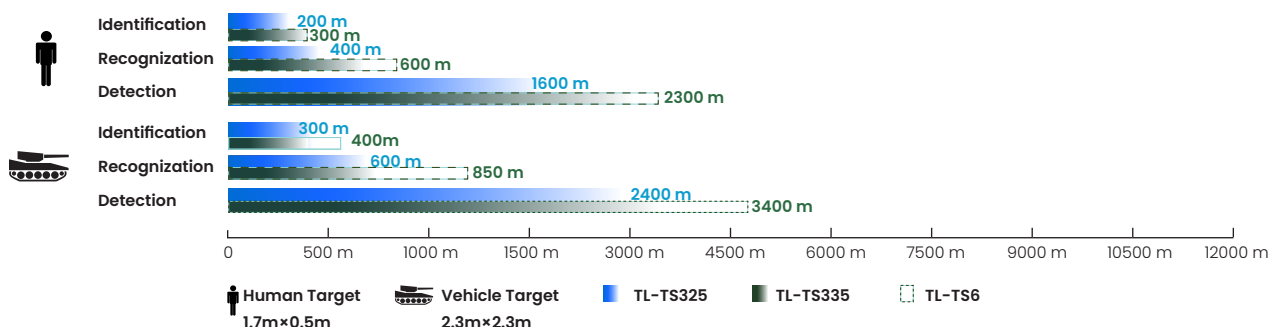


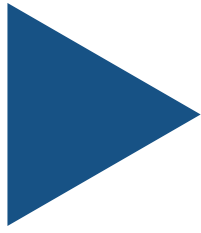
Reticle ranging

SPECIFICATIONS

Item	Light Type (TL-TSeries)			
	Name	TL-LS325	TL-LS335	TL-L6
Module	Resolution	384×288		640×512
	Pixel Pitch	17μm		12μm
	Spectral Band	8~14μm		8~14μm
Lens	FOV	14.9°×11.2°	10.6°×8°	12.5°×10°
	Focal Length	25mm	35mm	35mm
Display	OLED	0.38"OLED 800×600		
	Eyepiece Diopter	-5~+3		
	Eyepiece Magnification	17×		
	Eye Relief	30mm		
Main Functions	Zero Reset	Zero reset, precise shot		
	Reticle ranging	Stadiametric rangefinding based on people and vehicle		
	Scene Set	Adaptive and manual settings are available depending on the application scenario		
	Digital Zoom	1×, 2×, 3×, 4×		
	Display Mode	Black hot, White hot, Red hot, Red face, Rainbow		
Physical Parameters	Power Supply	1×18650		
	Weight	≤450g(with battery)		
	Battery Life	≥8h		
	Dimension	190×76×82mm (With Lens Hood)		
	Interface	External Power Supply/Analog Video /RS232/WIFI		
Environmental Adaptability	Operating Temperature	-40°C~+55°C		
	Encapsulation	IP67		
	Reliability	Shock 300g/4Hz 1ms		
Human Target 1.7m×0.5m	Identification	200 m	300m	400 m
	Recognition	400 m	600m	830 m
	Detection	1600 m	2300m	3300 m
Vehicle Target 2.3m×2.3m	Identification	300 m	400m	600 m
	Recognition	600 m	850m	1200 m
	Detection	2400 m	3400m	4800 m

OPERATING DISTANCE





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