

C4i *communication*

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YOUR SECURITY & SAFETY PRODUCTS

TM6-MT-TS Middle-type Thermal Sight



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TM6-MT-TS Middle-type Thermal Sight

TM6-MT-TS Middle-type Thermal Sight is equipped with a 640×512 infrared detector and a 45mm lens. It has a wide field of view and a very long observation distance while providing excellent thermal images.

TM6-MT-TS adopts compact and concise design. It is waterproof and dustproof with excellent shock resistance. In addition, it is reliable and functional to work in any weather, terrain, and meteorological conditions.



PRODUCT HIGHLIGHTS



Wireless Image
Transmission

IP67

Water And
Dust Proof



Single Roller
Operating



Eye Cup Preventing
Light Leaking



High Reliability



Ultra-Far Vision



Low Power
Consumption

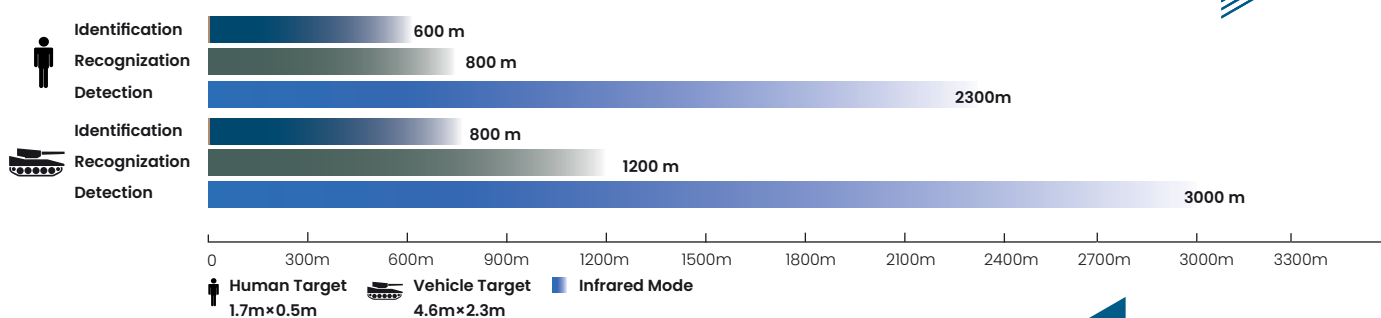


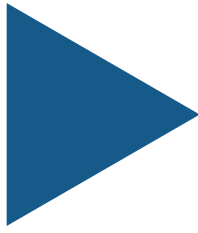
Reticle ranging

SPECIFICATIONS

Item	Middle-type	
	T-M6	
Resolution	640×512	
Spectral Band	8~14μm	
Pixel Pitch	12μm	
Frame rate	25HZ	
NETD	≤40mk	
Optical magnification	2.83×	
Digital zoom	1-4×	
Focal length	45mm	
FOV	9.8°×7.8°	
Imaging distance	30m~+∞	
Screen	0.5' OLED 800×600	
Diopter Adjustment	-5~+5	
Eye Relief	43mm	
Reticle adjustment accuracy	≤0.4mil	
Observation accuracy	≤0.5mil (Including repeated mounting)	
Power Suply	2×18650	
Weight (with battery)	≤0.7kg	
Battery Life	≥12h	
Dimensions(With EyeCup and Lens Hood)	181×73.5×105mm	
Interface	External Power Supply/Analog Video (PAL) /RS232/WIFI	
Operating Temperature	-40°C~+55°C	
Encapsulation	IP67	
Reliability	Shock 400g/10Hz or 6000J	
Altitude	≥5000m	
Environmental adaptability	All day and all weather	
HumanTarget 1.7m×0.5m	Identification	600 m
	Recognition	800 m
	Detection	2300 m
VehicleTarget 2.3m×2.3m	Identification	800 m
	Recognition	1200 m
	Detection	3000 m

OPERATING DISTANCE





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FOR MORE INFORMATION: contact@c4icommunication.com or +1 (302).981.1340