

Thermal Temperature Monitoring Bullet Network Camera

±0.3°C
Blackbody

640*512

2~6m

0~60°C



DATASHEET

KEY FEATURES

- ▶ High Resolution (640*512 high resolution in thermal channel.)
- ▶ Excellent Accuracy (Temperature accuracy $\pm 0.3^{\circ}\text{C}$ @ 33°C - 42°C with black body, applies in high accuracy body temperature measurement.)
- ▶ Rapid Control (Simple design and easy to use, meeting the requirements of fast field control.)
- ▶ Precise Analysis (Spots/lines/areas temperature detection and isothermal analysis makes data acquisition precise and flexible.)
- ▶ Professional Analysis Software (Smart face-tracking temperature measurement is supported to provide comprehensive temperature analysis and alarm.)
- ▶ Mini Size (Mini shape allows to be installed in various situations.)

Precise Temperature Measurement Algorithm

Milesight Thermal Temperature Monitoring Bullet Network Camera is embedded with smart temperature measurement algorithm that supports an accuracy of $\pm 0.3^{\circ}\text{C}$ with black body, which can be better applied in body temperature measurement. The 640*512 high thermal resolution provides high detailed image to satisfy the demand of real-time monitoring, enhancing the user experience.



Professional and Efficient Temperature Analysis System

Supported by professional analysis software, Milesight Thermal Temperature Monitoring Bullet Network Camera achieves real-time body temperature measurement and alarm output. Containing functions like face-tracking, comprehensive temperature analysis, high/low temperature alarm, pop-up alarm, audio alarm and snapshot alarm, Milesight Thermal Camera provides a professional and convenient body temperature measurement solution. Meanwhile, black body is optional for the accuracy and stability of temperature measurement. The Thermal Camera can be connected to tripod for different measurement environment.

Thermal Temperature Monitoring Bullet Network Camera



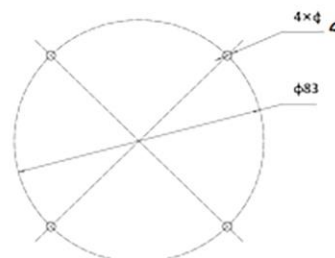
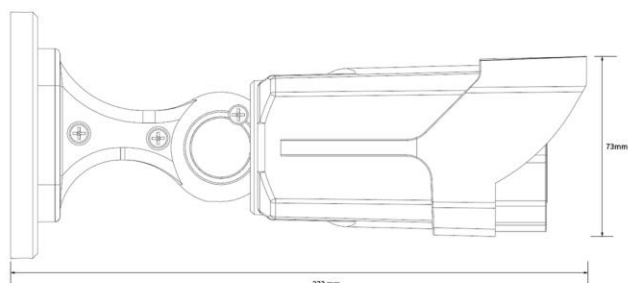
	Modell	MS-C3164-T	MS-C6164-T
Thermisches Modul	Detektortyp	VOx Ungekühlter	Infrarot-FPA-Detektor
	Auflösung	384 bis 288	640x512
	Objektiv	9,7mm	13mm
	Objektivtyp	Athermal; Feste Linse	
	Pixelgröße	17m	14m
	Thermische Empfindlichkeit	•40mK(@f/1,0, 50Hz, 300K)	
	Response Waveband	8x14m	
	Sichtfeld	H37,9°/V28,7°	H38,0°/V30,8°
	IFOV	7mrad	1. 077mrad
Temperaturmessung	Messbereich	0°C bei 50°C	
	Temperaturgenauigkeit	Nr.1. 0°C@Target Temperatur 20°C bis 33°C -0,3°C@Target Temperatur 33°C bis 42°C(Mit schwarzer Körperkorrektur)	
	Effektive T-Emperatur	2ca. 6m	
	Measurement Dintance	Willkürliche Fixpunkte	
	Temperaturmessung Tool	Vollbild-Erfassung mit der höchsten/niedrigsten Temperatur Zentrale Punkttemperaturmessung	
Video	Max. Bildauflösung	25fps bei (384x288)	25fps bei (640x512)
	Videokomprimierung	H.265/H.264	
	Videoformat	Mp4, Mov	
	Bildeinstellung	Helligkeits- und Kontrasteinstellung: Manual/Auto 0(default)/Auto 1	
	Polarität	Schwarz heiß/weiß heiß	
	Palette	18 Modi sind unterstützt	
Netzwerk	Ethernet	1RJ45 100M/1000M	
	Netzwerkprotokoll	TCP, UDP, ICMP, IGMP, DHCP, RTSP	
System	Erweiterte Funktion	Gesichtserkennung, Mensch Gesicht Auto-Tracking-Messung	
	Ereignistrigger	Hohe/Niedrige Temperatur überalarmen	
	Event-Aktion	EinLarm-Fensterausgang, akustischer Alarm	
	PC-Software	Unterstützung	
	Arbeitstemperatur	-10 °C bei 60°C (16 bis 32 °C genaue Temperaturmessung)	
	Arbeitsfeuchtigkeit	5 bis 95% (Nau f Kondensieren)	
	Stromversorgung	DC 10-36V	
	Stromverbrauch	3W	3,3 W
	Gewicht	650g	

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Structure Diagrams

V1.0



Units: mm

Accessories Support



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