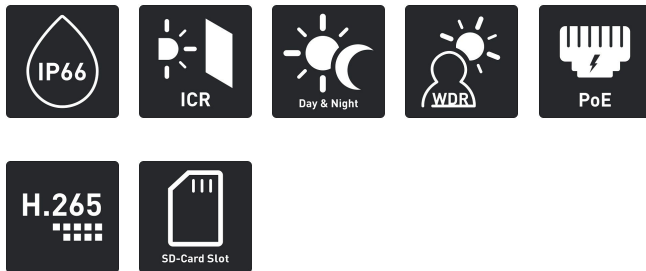


GD-TI-BT2510T

Thermal Bullet IP-Camera 10mm for Body Temperature Measurement



- Thermographic Bullet Body Temperature Measurement Camera is able to measure object's temperature at a high accuracy in real time. It is capable to discover and track people with higher body temperature among the crowded public area, it can be widely used in places such as customs, airport, school and hospital for inspection and quarantine
- Dual Image with 1 thermal channel and 1 optical channel
- Picture in Picture - Partial image of thermal channel on the full image of optical channel
- Audio Communication & Alarm Input / Output
- Lens: $f = 10 \text{ mm}$
- H.265, H.264 & MJPEG compression modes

PREMIUM

- Product Line Premium: For comprehensive solutions with special and unique features

Item Code: GD-TI-BT2510T

EAN CODE: 4260573062539

Specifications GD-TI-BT2510T

Thermal Module

Image Sensor (TH):	Vanadium Oxide Uncooled Focal Panel
Resolution:	384 x 288
Response Waveband:	8 µm to 14 µm
Lens (TH):	Vanadium Oxide Uncooled Plane Arrays
Focal Length (TH):	10 mm
Viewing Angle:	37.5°
Detector Pitch:	17 µm

Camera

Image Sensor:	1/2.7" progressive Scan CMOS
Video Resolution:	2688 x 1520
Sensitivity Colour:	0.0089Lux @ F1.6 (AGC ON)
Shutter Speed:	1 ~ 1/100,000 sec
Sensitivity B/W:	0.0018 Lux @ F1.6 (AGC ON)

Lens

Lens Focal Length:	4 mm
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Illuminator

Max. IR Distance:	50 m
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Video

Wide Dynamic Range:	120 dB
Day/Night Switch:	Color, BW, Auto

General

Measurement option:	support 3 temperature measurement rule types, 21 rules (10 points, 10 regions and 1 line)
Accuracy:	±0,5° (±0,3° with black body)
Object Temperature Range:	30°C to 45°C

Network

Frame Rate:	Optical: Main Stream 50Hz: 25fps (2688 x 1520, 1920 x 1080, 1280 x 720) 60Hz: 30fps (2688 x 1520, 1920 x 1080, 1280 x 720) Thermal: Main Stream 25fps (1280 x 720, 704 x 576, 640 x 480, 352 x 288, 320 x 240) Optical: Sub Stream 50Hz: 25fps (704 x 576, 352 x 288, 176 x 144) 60Hz: 30fps (704 x 576, 352 x 288, 320 x 240) Thermal: 25 fps (704 x 576, 352 x 288, 320 x 240)
Video Compression:	H.264, H.265, MJPEG
Network Protocol:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour, UDP, PPPoE, SNMP
SD memory:	Micro SD/SDHC/SDXC card with ANR (up to 256G), NAS (Support NFS, SMB/CIFS)

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I/O Interface

Network Interface:	1x 10, 100 Base T, TX PoE+ (RJ-45)
Video Outputs:	1 Test Monitor output (CVBS, 1 Vpp). Adapter cable with female BNC connector included.
Audio Input/Output:	1-ch 3.5 mm audio in(Mic in/Line in)/out interface
Alarm Input/Output:	2, 2

Intelligent Functions

Event Source:	Video tampering, network disconnected, IP address conflicted, HDD full, HDD error, illegal login, motion detection
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Approvals

Regulation:	CE, EAC, FCC, RoHS Compliant
Protection Rating:	IP66
Standard:	ONVIF (Profile S, Profile G, Profile T), ISAPI, SDK

Environmental

Operating Temperature:	10 °C ~ + 35°C (indoor & windless)
Humidity:	less than 95%, non condensing

Electrical

Supply Voltage:	12 VDC, 24 VAC, PoE (IEEE 802.3af)
Power Consumption:	Max. 10 W

Mechanical

Dimensions:	376,1 x 119,1 x 118,1 mm (14,81 x 4,69 x 4,65 inch)
Weight:	1890 g (4.17 lb)

Accessories:



GD-BR-AML01



GD-BR-AMC03



GD-HW-BPBB0550G