

DAHUA- Camera DHI-TPC-BF1241



DESCRIPTION

TECHNICAL CHARACTERISTICS

Brand : DAHUA TECHNOLOGY

Part number : DHI-TPC-BF1241

Représentation / réalisation :

Type : IP security camera

Réseau :

Bluetooth : N

Alarm input channels : 1

Alarm input/output : Y

Alarm output channels : 1

Aperture number (thermal module) : 1

Audio formats supported : G.711

Audio input channels : 1

Audio output channels : 1 channels

Back Light Compensation (BLC) : Y

Built-in HDD : N

Camera shutter speed : 1/30,000 1

Closest focusing distance (panoramic camera) : 1 m

Compatible memory cards : MicroSD (TransFlash)

Connectivity technology : Wired

DC output voltage : 12

Depth : 90.4 mm

Digital Wide Dynamic Range (DWDR) : Y

Effective sensor resolution (thermal module) : 256 x 192 pixels

Ethernet LAN : Y

Ethernet LAN (RJ-45) ports : 1

Field of view (FOV) angle (thermal module) : 24 x 18°

Fixed focal length (thermal module) : 3.5 mm

Focal length range (panoramic camera) : 4 mm
Form factor : Bullet
Height : 205.5 mm
Highlight Compensation (HLC) : Y
Human and vehicle targets classification : Y
Intelligent Video Surveillance (IVS) system features : Intrusion, Tripwire
International Protection (IP) code : IP67
Lens viewing angle, horizontal : 71.2°
Lens viewing angle, vertical : 52°
Maximum aperture number : 1.6
Maximum memory card size : 256 GB
Maximum resolution : 2336 x 1752 pixels
Minimum illumination : 0.005 lx
Mounting type : Wall
Night vision : Y
Noise reduction : Y
Noise reduction technology : 2D noise reduction, 3D noise reduction
Number of cameras : 1
Number of lenses : 1
Operating relative humidity (H-H) : 0 - 95%
Operating temperature (T-T) : -30 - 50 °C
Optical sensor size : 25.4 / 2.7 mm (1 / 2.7»)
Package depth : 187 mm
Package height : 279 mm
Package weight : 1.3 kg
Package width : 138 mm
Placement supported : Indoor & outdoor
Power consumption (max) : 14 W
Power consumption (typical) : 8 W
Power source type : DC, PoE
Product colour : White
Region of Interest (ROI) encoding : Y
Sensor type : CMOS
Sensor type (thermal module) : Vanadium Oxide Uncooled Focal Plane Arrays
Signal-to-Noise Ratio (SNR) : 55 dB
Storage temperature (T-T) : -30 - 70 °C
Supported network protocols : HTTPS; HTTP; TCP; ARP; RTSP; RTP; UDP; RTCP; SMTP; FTP; DHCP; DNS; DDNS; PPPOE; IPv4/v6; SNMP; QoS; UPnP; NTP
Thermal module : Y
Thermal sensitivity (NETD) : 40 mK
Total megapixels : 4 MP
Video compression formats : H.264B, H.264H, H.264M, H.265, H.265+, M-JPEG
Video formats supported : H.264B, H.265, H.265+
Weight : 900 g
White balance : Auto, Indoor, Manual, Natural, Outdoor, Street lamp
Width : 90.1 mm
Wi-Fi : N