Product Data Sheet



TVB-1101

1.3 MPX HD Outdoor IR Bullet Camera, Fixed 6mm, PAL

Overview

The TVB-1101 is an HD IP Outdoor IR Bullet camera, designed to perform in a wide range of lighting conditions. Its built in IR LEDs provide illumination up to 25 meters to ensure images – even in low light environments. The camera's Digital Wide Dynamic Range feature ensures that images are obtained, even in backlight scenes.

The camera is compliant with the ONVIF and PSIA open standards.

Form Factor

The size of this mini bullet camera makes it easy to install, for example, at entry or exit doors. The IP66 rated housing provides a weatherproof solution.

IP technology

TruVision cameras utilize H.264 compression with dualstreaming capability, making it easy to manage the camera's bandwidth usage. These cameras have been designed to adhere to PSIA and ONVIF open communication standards, and also support a CGI command set for simple integration into any IP system. Video streams can be set up for high and low bandwidth and images can be streamed for live viewing or sent to a designated recording location.



Standard Features

- IR bullet camera
- Real time HD 960p resolution
- Maximum resolution HD 960p
- H.264 with dual streaming functionality
- 1/3" CMOS Progressive Scan
- Motorized IR cut filter
- Digital Wide Dynamic Range
- 0 Lux (IR on)
- Up to 25m IR illumination
- Fixed 6mm lens
- Designed to ONVIF and PSIA open standards

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Specifications

1/3'
1.3MPX
Progressive Scan
CMOS
Main stream: H.264
Sub stream: H.264/MJPEG
Main stream: 1280x960,1280x720,704x576,640x480 Sub stream: 704x576,352x288,320x240
1280 x 960 @25 fps
1280 x 960
Yes
No
50dB
1/25s to 1/100.000s
UL, CE, FCC, C-tick, REACH, RoHS, HALT WEEE
DWDR
72dB
3D DNR
True Day/Night
Yes
0.01 lux @ F1.2
0 Lux with IR
0 Lux with IR
Up to 25m
•
850nm
2.70lux
2.70lux
Bullet
IP 66
Yes
No
Fixed
No
6mm
2
No
No
No
No
12VDC ± 10%
Max. 0.42A
Max. 5W
PoE(802.3af)
2.2
1.1
1.1 Yes
1.1 Yes TCP/IP, HTTP, DHCP, DNS, DDNS, RTP,
1.1 Yes
1.1 Yes TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP, 802.1x, Qos, IPv4/IPv6
1.1 Yes TCP/IP, HTTP, DHCP, DNS, DDNS, RTP, RTSP, PPPoE, SMTP, NTP, UPnP, SNMP, HTTPS, FTP, 802.1x, Qos, IPv4/IPv6 No
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Mechanical / Environmental

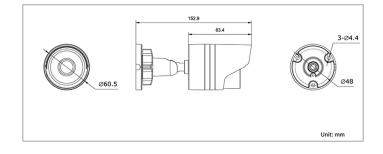
Dimensions:	Ø 60 × 153mm (2,4 x 6 in)
Weight:	373g (8.22lb)
Cold start Temperature	-20°C (-14°F)
Operating Temperature:	-30°C to 60°C (-22°F to 140°F)

Ordering Information

Part No.	Description

TVB-1101 1.3 MPX

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As a company of innovation, UTC Fire & Security reserves the right to change product specifications without notice. For the latest product specifications, visit UTC Fire & Security online or contact your sales representative.