

Explosion-Proof HD Pan/Tilt/Zoom Camera

XPTZ-3045-xx

- Rugged outdoor PTZ camera
- High-definition 1080p
- 316L stainless steel
- Designed for environments classified as hazardous
- ATEX/IECEX





Rugged, IP HD video camera for hazardous environments

The XPTZ-3045-xx is a high quality, high-definition color video camera with outstanding low-light performance. The camera has two module options with a 30x or 33x motor-driven optical zoom.

The camera is housed in a 316L stainless-steel enclosure certified for Zone 1 and Zone 2 Group IIA, IIB, IIC T1-T6, Zone 21 and Zone 22. The camera only requires power and an IP connection.

► specifications

Imager	1/2.8" Progressive Scan CMOS
Shutter	1/1 to 1/30,000 seconds
Minimum Illumination	Color: 0.001 Lux B/W: 0.0005 Lux
Illumination	White Light/IR 50-100m
White Balance	Auto and Manual
Iris	Auto and Manual
Focus	Auto and Manual
View Angle	2.3° - 60.5°
Focal Length	5.5 – 180.0 mm
F-number	1.5 - 4.0
Zoom ratio	33x Optical
Pan Angle	360°
Pan Speed	40° per second
Tilt Angle	0° to 90°
Tilt Speed	30° per second
Frame Rate	30 FPS
Ethernet	100BASE-T (RJ-45)**
Protocols	IPv4, TCP/IP, UDP, HTTP, RTP/ RTCP/RTSP, FTP, DDNS, NTP, IGMP, ICMP, VISCA, ONVIF
Resolution	1920 x 1080
Weight	81.6 lbs.
Voltage Required	90 - 240 VAC**
Current	75W
Operating Temperature	-40° to 60° C
Dimensions	20.9" H x 16.7" W x 11.8" D
Mount	Pedestal
Protection Class	IP66
Approvals	CE 2460  II 2G Ex db IIC T6 Gb  II 2D Ex tb IIIC T80°C Db

**Assembly includes 15' potted power and Ethernet cables, which should be terminated at a local, properly-rated junction box.

► features



1080p high-definition broadcast quality video



-40° to 60° C



316L stainless-steel enclosure



IP ready

► ordering information

XPTZ-3045-xx-x

-x	Fiber
	No Fiber - Cat5
Fx	Fiber Module - Contact IVC
-xx	Camera Module
02	Extreme Lowlight Camera
03	Standard Camera

► IVC camera management software

Point & click camera management & control

Robust, enterprise class software to manage and control your cameras and video from anywhere in the world.



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