

PTZ-3345-01

ATEX-rated Outdoor Pan/Tilt/Zoom IP-Camera

- Cost-effective outdoor 26x PTZ camera
- Day/Night switching for almost any lighting condition
- Suitable for potentially hazardous environments
- M-JPEG, MPEG4 streams



The PTZ-3345-01 is a high quality, high-resolution color video camera with outstanding low-light performance. It has an 26x motor-driven optical zoom and a 4x digital multiplier providing 104x total zoom. The pan, tilt, and zoom functions can be controlled automatically and precisely from anywhere using the click-to-point and preset view features of the IVC Relay Server Software. This PTZ camera is a high performance low-light camera that automatically switches to black and white and removes an IR cut filter to increase sensitivity in low light conditions.

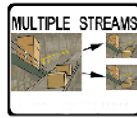
The camera can accept four contact closures or TTL inputs from an auxiliary security or process-monitoring devices to initiate automatic views and video recordings of intrusions or process malfunctions.

The camera is housed in a 316 stainless steel enclosure rated ATEX ExII CT6 / DIP A20 TA, T6 with an automatic heater and blower. The camera power supply and IP connection are housed in a separate ATEX-rated enclosure.

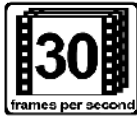
Imager	1/4" Sony ExView CCD
Shutter	1 to 1/10,000 seconds
Min. Illum.	0.7 lux (Color); 0.01 Lux (B/W)
Exposure	Auto
White Balance	Auto
Iris	Auto
Focus	Auto and manual
View Angle	2.3° - 55°
Focal Length	3.5 - 91.0 mm
F-number	1.4
Zoom ratio	26x Optical; 4x Digital; 104x Total
Pan Angle	360°
Pan Speed	25° per second
Tilt Angle	-90° to 90° (180° view range)
Tilt Speed	25° per second
Ethernet	10BASE-T/100BASE-TX (RJ-45)
I/O Terminals	4 Input, 4 Output
Resolution	704 x 480 and 352 x 240 pixels
Compression	M-JPEG, MPEG4
Frame Rate	30 FPS
Protocols	TCP/IP, HTTP, FTP, SMTP
Weight	56 lbs Camera and PT assembly 52 lbs Camera server box
Voltage Req.	220 VAC
Power Cons.	120 W
Oper. Temp	-29° to 50° C
Dimensions	Camera and PT assembly: 14.35" H x 12.13" W x 10.45" D Camera server box: 5.5" H x 12.6" W x 14.6" D
Mount	Pedestal
Rating	ATEX ExII CT6 / DIP A20 TA, T6 IP68



26x optical zoom, 4x digital zoom for 104x total zoom level



View one stream at low frame rate & resolution; store another at high frame rate & resolution



30 Frames Per Second for smooth video



316 Stainless Steel ATEX-rated enclosure IP-68

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.

Ordering Information:

PTZ-3345-01-Fn-V

V	Voltage Required
	220 220 VAC
-Fn	Connection Type
	1 10/100 RJ-45



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