

Explosion-proof Pan/Tilt/Zoom Camera

APTZ-3045-04

- Rugged outdoor 36x PTZ camera
- 316L stainless steel
- Designed for environments classified as hazardous
- Certified Class I Division 1



Outstanding performance in low-light conditions

The APTZ-3045-04 is a high quality, high-resolution color video camera with outstanding low-light performance. It has a 36x motor-driven optical zoom. 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 is housed in a stainless-steel enclosure certified for Class I Division 1, groups B, C, and D. IP connection requires a separate encoder.

► specifications

Imager	1/4" Sony ExView CCD
Shutter	1 to 1/10,000 seconds
Minimum Illumination	0.7 Lux (Color); 0.01 Lux (B/W)
Exposure	Auto
White Balance	Auto
Iris	Auto
Focus	Auto and manual
View Angle	1.7° - 57.8°
Focal Length	3.4 - 122.4 mm
F-number	1.6 to 4.5
Zoom Ratio	36x Optical
Pan Angle	360°
Pan Speed	45° per second
Tilt Angle	-90° to 90° (180° view range)
Tilt Speed	45° per second
Video Output	1.0Vp-p; 75Ω on BNC
Protocol	Pelco-D
Resolution	530 TVL
Frame Rate	50 Hz
Weight	48.5 lbs.
Voltage Required	90 - 240 VAC, 50/60 Hz
Current	≤ 500mA
Operating Temperature	-25° to 50° C
Dimensions	15.73" H x 13.97" W x 10.31" D
Mount	Pedestal
Protection Class	NEMA TYPE 4
Rating	Class I Division 1 Groups B, C, & D T6 Tamb +50°C (+122°F) Class I Zone 1 Group IIB H2

► features



36x optical zoom



-25° to 50° C



316L stainless-steel enclosure

► accessories

CS-3345-5 Hazardous area H.264 camera server

► ordering information

APTZ-3045-04

► 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.



MADE IN THE USA

330 Nevada St., Newton, MA 02460 www.ivcco.com 617-467-3059

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