

# 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

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



ISO 9001 Certified

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USA**

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