

PTZ-WIR12X IR PTZ Camera

with an IP66 Weatherproof Rating, 130 ft IR Range, and 10x Optical Zoom



The PTZ-WIR12X IR PTZ camera features a 10x optical zoom and has infrared LEDs with an effective range of up to 130 feet for nighttime surveillance. The optical zoom is equivalent to a 5.5 - 55mm lens. A Sony Ex-view HAD CCD II image sensor supports 800 TV lines of resolution in color mode and 800 TV lines of resolution in black and white mode.

This infrared PTZ camera is enclosed in a weatherproof, IP66 rated armor dome that can be used for indoor or outdoor use. The Pelco-D and Pelco-P protocols are supported for the pan, tilt, and zoom controls using the following baud rates: 2400, 4800, 9600, and 19200.

For more information about the PTZ-WIR12X, please visit <http://www.cctvcamerapros.com/IR-PTZ-Camera-p/ptz-wir12x.htm>



CCTV Camera Pros

Video Surveillance Systems for Home, Business & Government

PTZ-WIR12X Specifications

Camera	
Image Sensor	1/3" Sony Exview HAD CCD II
Effective Pixels	NTSC: 967 (H) x 494 (V) / PAL: 960 (H) x 582 (V)
Resolution	800 TVL Color / 800 TVL Black & White
S/N Ratio	≥48dB
Zoom Ratio	10x Optical Zoom
Focal Length	5.5mm (Wide) ~ 55mm (Tele)
Field of View	H: 51.8°(W) ~ 5.86°(T) / V: 39.1°(W) ~ 4.4°(T)
Min. Illumination	0 Lux / F1.8 (IR On)
Infrared LEDs	6 Giant IR LEDs / 130 ft. Range
Day / Night	ICR: Auto / Color / Black & White
Focus	Auto / Manual
AGC	Auto / Manual
White Balance	ATW / AWB / Manual
BLC	HLC / BLC / OFF
Video Output	Composite Video, 1.0Vp-p (75Ω, BNC)
PTZ	
Pan / Tilt Range	Pan: 360° Endless / Tilt: 0° ~ 90°
Manual Speed	Pan: 0.02°/Sec ~ 220°/Sec / Tilt: 0.02°/Sec ~ 100°/Sec
Preset Speed	Max 300°/Sec
Preset	128
Auto Scan	4
Pattern	4
Tour	4
Other Functions	Auto Flip / Park / Power On Action
Communication	RS-485
Protocol	Pelco-D / Pelco-P
General	
Input Voltage	12V-DC
Max Power Consumption	25 Watts
Dimensions	5.5" x 9.4" (139mm x 240mm)
Weight	6.1 lb.
Working Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Working Humidity	0% ~ 90% (Non-Condensation)
Waterproof	IP66
Fan and Heater	Auto Temperature Control
Lightning Protection	Transient Voltage 6000V