

# INDOOR RANGER 36X

Recessed Mount High Performance PTZ

432x Zoom - Our Longest Zoom EVER!



- The Indoor Ranger - 36X is our newest Highest Performance Indoor Pan/Tilt/Zoom Camera.
- The Indoor Ranger - 36X has a 36X Optical Zoom Lens (3.4 to 122.4mm) coupled with a 12X Digital Zoom that is integrated for seamless long distance viewing. This gives the Indoor Ranger - 36X a total zoom of 432X. (Digital Zoom feature can be turned off.)
- The Indoor Ranger-36X features 360° continuous panning rotation at speeds up to 300°/second.
- At the heart of this incredible PTZ camera is a Sony ExView Super HAD CCD that delivers 480 Lines of Resolution with amazing low light capabilities at 0.1 Lux.

Video	Model #: RPTZ-I-Ranger36X
Optical Technology Base	1/4" -type EXview HAD CCD
Picture Elements (H x V in mm)	EIA/NTSC: 795H x 596V
Resolution	480 Lines
Minimum Illumination	1/60 s mode: 1.4 lx (typical) (F1/6, 50IRE) 1/4 s mode: 0.1 lx (typical) (F1.6, 50IRE)
S/N Ratio	>50dB
Electronic Shutter Speed	1/1 to 1/10,000 s, 22 steps
Zoom	36X Optical 12X Digital = 432X Total Zoom
Focus	Auto/Manual
Focal Length	f=3.4~122.4mm 36X
Iris	Auto/Manual
White Balance	Auto, ATW, Indoor, Outdoor, One-push, Manual
Video Output	VBS: 1.0 Vp-p (sync negative), Y/C
AE Control	Auto, Manual, Priority mode, Bright, EV compensation, Backlight compensation, Slow AE
Backlight Compensation	On/Off
Privacy Zone Masking	On/Off (24 positions)
Flicker Cancel	AUTO
PTZ	
Pan Speed	0-300°/sec
Tilt Speed	0-120°/sec
Pan Range	360° continuously
Tilt Range	90° (180° w/ auto flip)
Presets	128 presets (total)
Communication	Multiprotocol, RS485
Operating Temperature	-14°F to 122°F

Power	
Power Supply	AC24V +/- 1.50
Power Consumption	20VA
Power Consumption	
Motor Running	600mA
Standby	370mA
Fan Running	450mA



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