



CE-PTZ18x

Specifications

Camera	CE-PTZ18x
Image Sensor	1/4 Inch SONY Ex-View CCD
Resolution	470 TV Lines
Effective Pixels	752 (H) x 582 (V)
Sync System	Internal / External (V-Lock)
Scanning System	Progressive
S/N Ratio	More than 50dB
Minimum Illumination	0.7 Lux (1/50 sec., Color)
Shutter Speed	1/1 ~ 1/10,000 sec.
Lens	4.1 ~ 73mm (18x Optical Zoom)
Digital Zoom	12x (120x with Optical Zoom)
White Balance	Auto
Gain Control	Auto / Manual (-3 to 28dB, 2dB Steps, 16 Steps)
AE Control	Auto, Manual, Priority Mode, Bright, Slow AE, EV Compensation, Back Light Compensation
Back Light Compensation	On / Off
Privacy Zone Masking	On / Off (24 Positions, 8 Positions per Screen)
Picture Effects	E-Flip, Nega Art, Black & White, Mirror Image
Video Output	1.0 Vp-p, 75Ω
Functions	
Presets	128 Preset Positions
Tours	16 Preset Tour Sequences with 32 Presets each
Patterns	4 Self-Learning Pattern Sequences
Scans	1 Scan Sequence
On Screen Display (OSD)	OSD for Configuration Setup
Interface	RS-485, Multiple protocols
Protocols	CLINTON, ALEC, PELCO-P9600, PELCO-P4800, PELCO-D2400, A 01, SANTACHI 650, SANTACHI 450, PEARMAIN, KONY 19.2KB, KONY 20.832, HD 600, LILIN, KALATEL, VCL, TOTA, WJ-FS616, PHILIPS, AD (Consult PTZ manual for Dip Switch settings)
Buadrate (RS485 / RS422)	2400/4800/9600/19200bps Soft Select
Temperature Indicator	Intelligent Thermal-Control
Idle Protection	User Definable Action
Construction	
Case Construction	Plastic Housing
Mechanisms	High Precision Aluminum Construction
Operation	Designed for 24/7 Operation
Pan Rotation Range	360° Continuous
Tilt View Range	0 - 90° with Auto-Flip
Pan Speed	0.4° - 320°/sec
Tilt Speed	0.4° - 150°/sec
Unit as a Whole	
Power Consumption	0.5 A (24VAC)
Power Requirement	AC24V
Operating Temperature	14° F ~ 104° F
Operating Humidity	0 - 95% (No Condensation)

Information in this document is subject to change

Features

- 470 TVL SONY Ex-View
- Aluminum Alloy Construction
- Multiple Protocols Supported
- Low-noise, High-Speed
- OSD Configuration Menu
- Path Memory Function
- Privacy Masking
- 128 Presets
- 4.1 ~73mm Lens
- 18x Optical Zoom
- 12x Digital Zoom
- 0.4 - 300°/sec. Pan Speed
- 0.4 - 150°/sec. Tilt Speed
- 360° Horizontal
- 0 - 90° Vertical
- RS 485 Communication
- AC24V Input

Dimensions

