

**description -**



## D1 Resolution (720 x 480) 432x Zoom IP PTZ Camera

This D1 Resolution IP PTZ camera with 432x zoom (36x optical, 12x digital) and D/N capability is sure to offer a clear picture in a variety of situations.

**specifications -**

Motion Detection	On / Off
Pan Travel	360° Endless
Preset Speed	5° ~ 400°/s
Presets	256
Privacy Mask	Yes (16)
Protocols	TCP/IP, UDP, HTTP, FTP, SMTP, ARP, ICMP, DHCP, RTP/RTSP
Security	User Account & Password Protection
Sequence	8
Tilt Travel	-10° ~ 190°
Alarm Input / Output	Inputs 4 / Outputs 1
Video Compression	H.264 / MJPEG
Audio	G.726 ADPCM / AAC @ Full-duplex, Half-duplex, Simplex
Video Out	1.0 Vp-p (75 Ohm, Composite)
Auto-Pan	4
Video Streaming	Dual H.264 / Simultaneously H.264 + MJPEG
Back light	On / Off
White Balance	Auto / Manual
CCD Sensor	Sony CCD
Cruise	8
Electronic Shutter Speed	1/1 ~ 1/10k sec.
Focal Length	3.4 ~ 122.4 mm
Frame Rate	30 fps @ D1 Resolution
Image Flip	Digital / Mechanical / Off
Interface	RJ45 10/100 Mbps Ethernet
Scanning System	NTSC / PAL
Sync. System	Internal / Line Lock
Horizontal Resolution	650 TV Lines
S/N Ratio	More than 50dB (AGC Off)
Iris Mode	Auto / Manual
Zoom	432x (36x Optical / 12x Digital)
Focus	Auto / Manual
Min. Illumination	0.1 lux Color, 0.01 lux B/W
Wide Dynamic Range	On/Off
OSD (On Screen Display)	Yes (multi-language)
DSS (Digital Slow Shutter)	On / Off
Day&Night (ICR)	On / Off
AGC	Auto / Manual
Operating Temp.	-49°F to 122°F
Power Consumption	24V AC +- 10%

**features -**

- 432x zoom (36x Optical, 12x Digital)
- Sony CCD
- Indoor or Outdoor
- 650 TV Lines
- Wide Dynamic Range
- Automated Tours

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