

36x Integrated IP High Speed Dome Camera



Main Features

- ⇒ 36X high Speed Speed Dome Camera
- ⇒ High Resolution 650 TV lines
- ⇒ H.264 and MJPEG compression
- ⇒ Preset speed up to 400°/sec
- ⇒ Preset resolution of 0.1°
- ⇒ 4 alarm inputs, 1 alarm output
- ⇒ Removable IR Cut Filter
- ⇒ Wide Dynamic Range
- ⇒ 360° Endless Pan
- ⇒ Proportional Pan & Tilt Speed
- ⇒ Preset Position / Auto-Pan / Sequence / Cruise
- ⇒ Auto-Calibration

Feature	Specification
Image Sensor	1/4 Inch Sony CCD
Effective Pixels	NTSC : 480k, PAL : 570k
Horizontal Resolution	650 TVL
Synchronization	Internal/Line Lock
Video Output	1.0 Vp-p / 75 Ω, BNC
S/N Ratio	> 50 dB (AGC Off)
Minimum Illumination	0.1 lux; 0.01 lux (B/W)
Focal Length	3.4 ~ 122.4 mm
White Balance	Auto / Manual / Indoor / Outdoor
Iris Control	Auto / Manual
Electronic Shutter	1/1 ~ 1/10k sec.
AGC control	Auto / Manual
Back Light Compensation	On / Off
Optical Zoom	36x
Digital Zoom	1× ~ 12× variable
Pan Travel	360° endless
Tilt Travel	-10° ~ 190°
Manual Speed	0.5° ~ 90°/s
Presets	256
Preset Accuracy	0.225°
Preset Speed	5° ~ 400°/s
Special Features	8 Sequence, 4 Auto Pan, 8 Cruise, Privacy Mask:16, 16 Zone Title, Home position, Auto Flip, DSS, Motion Detection, Image Freeze, Image Inverse, Noise Reduction
Proportional Pan & Tilt	On/Off (Pan and tilt speed proportional to zoom ratio)
Wide Dynamic Range	On / Off

Feature	Specification
Day/Night: IR Cut Filter	Auto/Manual
Video Compression	H.264 Main Profile
Video Streaming	Dual H.264
Video Size	D1: NTSC 720x480/ PAL 720x576
Frame Rate	30 frames/second @ D1 Resolution
Audio Compression	G.726 ADPCM, AAC
Audio Streaming	Full-duplex, Half-duplex, Simplex
Networking	10/100 baseT Ethernet
Protocols	TCP/UDP/IP, HTTP,FTP,SMTP,ARP,ICMP,DHCP,Telnet, RTP/RTSP
Alarm	x4, 5V 4.7kΩ pull up / x1, relay output AC 120V / DC 30V
Alarm Reaction	Preset, Sequence, Auto pan, Cruise
Security	User Account and Password Protection
Supported Web Browser	Windows – Microsoft Internet Explorer 6.x or later
Operating Temperature	0°C ~ 40°C (32°F ~ 104°F)
Weather Proof Standard	IP66
Dimension	∅172 x 302.5mm (6.7 x 11.9 Inches) / ∅190 x 302.5mm (7.5x 11.9 Inches), with sunshield
Weight	2.6 kg (5.7 lbs)
Power Source	AC24V ± 10%
Power Consumption	20 W /65 W (with Heater)
Regulatory	CE, FCC, RoHS, IP66