

IP X36 High Speed Dome

Outdoor, Realtime transmission, WDR, Day&Night, 540TVL,

FEATURES

- **Realtime transmission: 30FPS at D1 (MPEG4)**
- Video Compression : MPEG4, MJPEG
- 2-way Audio
- Hardware Deinterlacing, Motion Detection, Text OSD
- **X36 Auto Focus Optical Zoom Lens (X12 Digital Zoom)**
- 0~360° Panning, 430°/Sec
- 319 Preset, 8 Tour, 8 Scan, 4 Pattern, 24 Privacy Zone
- 0.0075° Preset Accuracy
- 500°/Sec Preset Speed
- Auto Flip (180° Dome Rotation)
- Sony 1/4" EXview HAD CCD
- Sony DSP (Digital Signal Processor)
- Horizontal Resolution of 540TVL
- **True Day&Night (Auto ICR)**
- Digital Slow Shutter
- **WDR (Wide Dynamic Range)**
- Progressive Scan
- Programmable User Preferences (Alarm, Preset, Title, etc)
- Programmable Vector and Diagonal Scan during Auto Tour
- Camera Direction OSD [North/South/East/West]
- Multi-Protocol & Multi-Baud Rate Support
- ARPC (Auto Recognition of Position Compensation)
- BOD (Brown-out Detector)
- WDT (Watchdog Timer Reset)
- Outdoor Operation
- Built-in Power Surge/Lightning Protection
- Built-in 2 Fan / 2 Heater
- Material : Polycarbonate, Aluminum,ABS
- **IP 66 Rating**
- DC24V/AC24V
- CE, FCC, RoHS Compliance



GCP-IP7436D



SPECIFICATIONS

GCP-IP7436D

Network		
Video	Compression	MPEG4, MJPEG
	Resolution	D1, 2CIF, CIF, QCIF
	Compression FPS	30FPS [NTSC] / 25FPS [PAL] at D1
Audio	Input	1ch
	Output	1ch
	Compression	G.711
Function	Network	10 / 100 Base - T
	DI / DO	1, 1
	RS-485	Support
	RS-232	Support
	Power Over Ethernet	N/A
	Deinterlacing	Support (Hardware Encoding Engine)
	Motion Detection	Support
	Text OSD	Support
	Video Stream Encryption	AES
	Protocol	SNPT, DHCP, UDP, TCP, RTP, RTSP (Unicast, Multicast)
Camera		
Video	TV System	NTSC or PAL
	Image Sensor	Sony 1/3" EXview HAD CCD
	Effective Pixels	410K[NTSC] / 470K [PAL]
	Horizontal Resolution	540TVL
	Scanning System	Progressive Scan
	Sync. System	Internal / External
	Day&Night	Fileter Changeable True Day&Night (Auto ICR)
	Min. Illumination	0.0025 Lux (ICR On, F1.6, 1/4 sec, 50IRE)
	Electrical Shutter	1/60 ~ 100,000[NTSC], 1/50 ~ 100,000[PAL]
	S/N Ratio	More than 50dB (AGC Off)
Video Output Signal	Composite (1.0Vp-p), 75ohm	
PTZ Function	Lens	X36 Auto Focus Zoom (X12 Digital Zoom)
	Panning Range & Speed	0°~360°, Max 430°/sec
	Tilting Range & Speed	0°~94°, Max 90°/sec
	Preset & Speed	319 Position, Max 500°/sec
	Auto Scan	8 Including Vector Scan
	Guard Tour	8 Guard Tour
	Pattern	4 Pattern
ETC	Privacy Zone Masking	8 Zone
	Alarm	8 Input / 4 Output
	Camera ID	1~999
Electrical		
Power Source	DC24V/AC24V (Built-in Power Surge/Lightning Protection)	
Power Consumption	2A	
Video Output Connector	BNC, RJ-45	
Environmental		
Operating Temperature	-22°F ~ 158°F (-30°C ~ 70°C)	
Storage Temperature	-58°F ~ 176°F (-50°C ~ 80°C)	
Operating Humidity	Up to 90%RH	
Built-in Fan/Heater	2 Fan / 2 Heater	
Mechanical		
Material	Polycarbonate, Aluminum, ABS	
Color	Ivory	
Dimensions(mm)	240[W] X 490[H]	
Weight	4,500g	