Full HD 2M IP Flat Dome PTZ Camera

CIF-H2000PTZ

- Max. 2M(1920 x 1080) resolution
- Max. 30fps at 1080p/720p/D1/CIF/QCIF
- H.264, MJPEG, MPEG4 Multiple codec
- Multiple streaming
- 5x(5~25mm) optical zoom, 12x digital zoom
- WDR / Day&Night (Auto ICR)
- 1024 Preset, 128 Pattern, 128 Scan, 128 Group
- 350° Pan, Tilt/ Zoom
- DC12V, PoE



SPECIFICATION

MODEL	CIF-H2000PTZ
CAMERA	
Image Sensor	1/2.8" 2.0M CMOS
Total Pixels	2000(H) x 1241(V)
Effective Pixels	Approx. 2 Mega pixels
Aspect Ratio	HD: 16:9 SD: 4:3
Zoom Ratio	X5 Optical Zoom / X12 Digital Zoom
Focal Length	f = 5 ~ 25.0 mm, F3.5 ~ F3.7
Horizontal angle	49.2°(W)~10.52°(T)
Min. Illumination	Color: 0.1 Lux @ 30IRE, F3.5
	B/W: 0.01 lux @ 30IRE, F3.5
Day&Night	Auto / Day / Night (ICR)
Shutter Speed	1/30(25)sec ~ 1/60000sec
Focus	Auto / Manual
AGC	MAX 41dB
White Balance	Auto / Auto-Ext / Indoor / Outdoor / One-push Mode / Manual
BLC	OFF / WDR / BLC / HLM
DNR	OFF / LOW / MIDDLE / HIGH
DSS	X2~X8
Other Functions	POWER UP ACTION, Parking Action

PAN/TILT	
Range	Pan : 350°
	Tilt : 90°(Auto-Flip On), 90°(Auto-Flip Off)
Pan/Tilt Speed	Preset : 120°/ sec
	Manual : MAX 120°/sec
Preset	1024 Presets with Labels
Pattern	128 Patterns
Scan	128 Scans
Group	128 Groups (MAX. 20 Entries for Each Group)
NETWORK	
OS	Embedded Linux
Video Compression	Triple Codec, H.264/MPEG4/MJPEG
Video Streaming	Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth)
Resolution	H.264 : 1080p/720p/D1/CIF MJPEG : 1080P/720p/D1/CIF/QCIF MPEG-4 : 720p/D1/CIF
Frame Rate	Max. 30 /25 fps for 1080p/720p/D1/CIF/QCIF
Audio Compression	Two way, G.711 PCM. μ-law 64kbps 8kHz
Local Storage	SDHC memory card (card not included)
Motion detecion	Notification: FTP, e-mail, Alarm out, JPEG Recording on SD
Alarm	Pre-Pos Alarm
Max number of Clients	10
Protocols Support	IPv4: ONVIF, TCP/IP, UDP/IP, RTP(UDP), RTSP, NTP, HTTP,HTTPS, SSL, DNS, DDNS, DHCP, FTP, SMTP, ICMP, SNMPv1/v2c/v3(MIB-2)
	IPv6: TCP/IP, HTTP, HTTPS, DHCP
	DDNS: Proprietary: NET4C Public DDNS services Support: www.dyndns.com, www.no-ip.com
	Security: HTTPS(SSL), Digest Authentication(ID/PW)
OS Supported	Windows 7, Vista, XP, 2000
GENERAL	
Power	DC 12V Max. 10W PoE IEEE 802.3af
Approvals	FCC, CE, IP66, ROHS
Outdoor Housing	Weather proof/Vandal Proof Structure Color: White Pearl
Operating Temp.	-10°C ~ 50°C
Weight	800 g
Dimension	Ø125 x 83(H) mm

DIMENSION

Unit : mm

