QIP-20043F-DS-PTZ

2.0MP, 4.3mm Fxd Lens, Pan Tilt & D.Zoom Camera

- 2.0MP (FullHD)
- PTZ Camera
- 4x Dig. Zoom
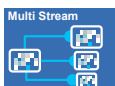- ONVIF

FullHD 1920x1080

ONVIF

Features :

Real-time High Definition Dome Camera
Using the state of art video compression engine, real time HD video streams of 1080p can be delivered for recording and monitoring

Triple codec, Simultaneous Multi Streaming
Triple H/W codec enables to transmit max 3 independent streams with different settings for different requirements. Therefore, it is possible to combine seamless remote video monitoring using H.264 with simultaneous transmission of high quality MPEG-4 to Network Video Recorder. Also, additional MJPEG can be delivered for Mobile devices such as Smart Phone or PDA.

Local SD Card Backup
Some important sequence of still images can be stored in the SDHC memory card. This action can be configured to work with pre-post- alarm event or a given interval.

POE
Built-in Power over Ethernet (IEEE 802.3af) makes installation easier, economical and more secure since Power over Ethernet can take advantage of UPS (uninterrupted power supply), which provides back-up power in case of a power failure.

Weather Proof Design
Due to IP66 environment protection as well as built-in Fan & Heater, speed dome camera will serve you all the time regardless of rain, snow and storm.

Vandal Proof Design
All housing is designed to withstand rugged environments. Aluminum die –casting enclosure and Poly Carbonate clear dome enables stable 24hours security tasks.

Camera Specifications :

Camera	QIP-20043F-DS-PTZ		
Image Device	1/2.8" 2.0M Progressive Scan CMOS		
Image size	1920(H)X1080(V)		
Effective Pixels	Approx. 2 Mega pixels		
Aspect Ratio	HD: 16:9		
Zoom	4x Digital Zoom		
Focal Length	4.3mm		
Horizontal angle	71 deg		
MIN. Illuminance	Color: 0.1Lux @ 30IRE, F1.6		
	B/W: 0.01 lux @ 30IRE, F1.6		
DNR	OFF/LOW/MIDDLE/HIGH		
Shutter Speed	Auto, Manual(1/25.1/30 ~ 1/60,000)		
AGC	Auto/MANUAL/MAX Gain Limit(21 steps)		
White Balance	Auto/preset/Manual		
WDR	OFF/WDR/BLC		
PAN / TILT			
Range	Pan : 350°		
	Tilt : 90°		
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)		
GENERAL			
Sensor In/Out	1 Input/ 1 Output		
Power	DC 12V 10W		
	PoE IEEE 802.3af		
Approvals	FCC, CE, IP66, ROHS		
Housing	Vandal Proof Structure		
Material	Body: Aluminum Die-casting		
	Clear Bubble: Polycarbonate		
Dimension	Net (∅ x H): 125 x 60.5		
Weight	0.5 kg (1Kg when Packed)		
Operating Temp.	-10°C ~ +50°C		
NETWORK			
OS	Embedded Linux		
Video Compression	Triple Codec,H.264/MPEG4/MJPEG		
Video Streaming	Multi Streaming CBR/VBR (Controllable frame rate and Bandwidth)		
Resolution	All Codec : 1080P/720P/D1/CIF, MJPEG : QCIF		
Frame Rate	Max. 30 /25 fps		
Local Storage	SDHC memory card (card is not included)		
Motion detection	Notification: FTP, e-mail, Alarm out, JPEG Recording on SD		
Alarm	Pre-Post Alarm		
Max No. of Clients	5		
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	Proprietry: 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		

Dimensions :