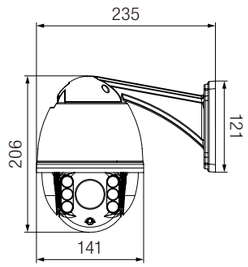
N22
MEGAPIXEL PTZ CAMERA

SPECIFICATIONS

Model	N22Q-10 (10x OPTICAL ZOOM)
Image Sensor	1/3" 3 MP
WDR	N/A
Num. of Effective Pixels	2048 x 1536 HxV
Lens	10x Optical Zoom: 5.1~51mm, F1.6
F.O.V. (Horizontal)	54º (Wide)~4.9º (Tele)
Minimum Illumination	0.1 Lux, 0 Lux (IR On)
Shutter Time (Sec.)	1/3~1/15000 or 1/4~1/15000 Selectable
Iris	DC-Iris
S/N Ratio	More than 39 dB
Day/Night	Yes, Built-in ICR, <10 Lux IR Enabled
Video Compression	Motion JPEG, MPEG-4, H.264 High Profile
H.264/MJEPG	20 fps: 3 MP; 30 fps: HD-1080p, HD-720p, SXGA, 1024 x 768, 800 x 600, D1, VGA, QVGA, QQVGA
MPEG4	30 fps: HD-1080p, HD-720p, SXGA, 1024 x 768, 800 x 600, D1, VGA, QVGA, QQVGA, Minilux Mode
Video Streaming	Multiple Stream: Controllable Framerate and Bandwidth CBR/VBR
Video Output	N/A
Image Setting	Compression, Brightness, Contrast, Mirroring, Sharpness, AWB, AES, AGC, BLC, Day/Night Mode, WDR, 3 Privacy Mask Regions (per Scene, Max. 12)
Audio Compression	G.711, G.726, AAC
Audio Input	Line In x 1
Audio Output	Line Out x 1
Security	Password Protection, IP Address Filtering, User Access Privilege
Network Protocols	TCP/IP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DynDNS, NTP, FTP, SMTP, RTP, RTSP, RTCP, 3GPP, UPnP, IPv4, SAMBA Client (NAS), IGMP, ICMP, ARP
Intelligent Video	Video Motion Detection
Alarm Trigger	Periodic Timer, Intelligent Video
Alarm Event	Intelligent Video, File Upload via FTP and E-mail, E-mail Notification with Snapshot Attachment, File Recording to microSD Card Remote FTP or Remote NAS
Web Browser	Microsoft IE, Mozilla Firefox, Google Chrome
Local Storage	microSD/SDHC Card Support
Casing	IP66, Vandal-proof
Dimension	141 (W) x 206 (H) x 235 (D) mm
Weight	2050 g
Pan/Tilt Movement	Pan: 360º Endless, Tilt: 186º
Pan/Tilt Speed	Pan: 200º/Sec. Max., Tilt: 80º/Sec. Max.
Power	Max. 25 W, 12 Vdc
I/O Connectors	1. RJ-45 Female Type 10BASE-T/100BASE-TX 2. DC Power Jack 3. Audio Line In/Out
Failover	microSD/SDHC Auto-recovery, Reset
Operating Condition	-25ºC~55ºC (-13ºF~131ºF) Humidity: 20%~85% RH
Wireless Support	N/A
Included Accessories	QIG, Bracket, Power Adaptor
Approvals	FCC Part15 Subpart B, CE EN55022 Class A, EN55024, LVD, RoHS
IR Range	40 M
IR Wavelength	850 nm

DIMENSIONS (Unit:mm)



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