


N23

MEGAPIXEL PTZ CAMERA

SPECIFICATIONS

Model	N23Q-33 
Image Sensor	1/3" 3 MP
WDR	Dual-shutter, up to 110dB
Num. of Effective Pixels	2048 x 1536 HxV
Lens	33x Optical Zoom: 4.5~148.5 mm, F1.6
F.O.V. (Horizontal)	62.5° (Wide)~2.5° (Tele)
Minimum Illumination	0.1 Lux
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/MJPEG	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 and External Digital Input
Alarm Event	Intelligent Video, File Upload via FTP and E-mail, E-mail Notification with Snapshot Attachment, External Output Activation, File Recording to SD Card Remote FTP or Remote NAS
Web Browser	Microsoft IE, Mozilla Firefox, Google Chrome
Local Storage	microSD/SDHC Card Support (OPTION)
Casing	Metal (Aluminum), IP66, Vandal-proof
Dimension	229 (W) x 341 (H) x 338 (D) mm
Weight	3800 g
Pan/Tilt Movement	Pan: 360°, Tilt: 93°
Pan/Tilt Speed	Pan: 280°/Sec. Max., Tilt: 120°/sec Max.
Power	Max. 25 W, DC 12 V 2.1A
I/O Connectors	1. RJ-45 Female Type 10BASE-T/100BASE-TX 2. 2-pin Terminal Block for AC Power Input 3. Audio Line In/Out 4. microSD Card Slot
Failover	microSD/SDHC Auto-recovery, Reset
Operating Condition	-40°C~60°C (-40°F~140°F) Humidity: 20%~80% 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	180 M
IR Wavelength	850 nm

DIMENSIONS (Unit:mm)

