



# N71U-ML

## 2 MEGAPIXEL BULLET CAMERA



<b>Model</b>	<b>N71U-ML</b>
<b>Image Sensor</b>	1/ 2.8" 2 MP
<b>WDR</b>	N/A
<b>Num. of Effective Pixels</b>	1920×1080 H×V
<b>Lens</b>	N71U-ML 3 × Optical Zoom: 3~9mm,F1.2 N71U-ML 2.5 × Optical Zoom: 9~22mm,F1.6
<b>F.O.V. (Horizontal)</b>	N71U-ML 3 × optical Zoom :90°(Wide)~30°(Tele) N71U-ML 2.5 × optical Zoom : 31°(Wide)~11°(Tele)
<b>Minimum Illumination</b>	0.05 Lux, 0 Lux (IR On)
<b>Shutter Time (sec.)</b>	1/3~1/15000 or 1/4~1/15000 Selectable
<b>Auto Iris</b>	DC Drive
<b>S/N Ratio</b>	More than 39 dB
<b>Day/Night</b>	Yes, Built-in ICR, <10Lux IR Enabled
<b>Video Compression</b>	Motion JPEG, MPEG-4, .264 High Profile
<b>H.264/MJPEG</b>	30fps: HD-1080p, HD-720p, SXGA, 1024×768, 800×600, D1 VGA, QVGA, QQVGA
<b>MPEG4</b>	30fps: HD-1080p, HD-720p, SXGA, 1024×768, 800×600, D1 VGA, QVGA, QQVGA, Minilux mode
<b>Video Streaming</b>	Multiple Stream: Supports up to 4 independent Streams with ROI (Region of Interest) feature, Controllable Framerate and Bandwidth CBR/VBR
<b>Video Output</b>	SDTV-Composite video
<b>Image Setting</b>	Compression, Brightness, Contrast, Mirroring, Sharpness, AWB, AES, AGC,BLC, Day/Night Mode, WDR, 4Privacy Mask Regions
<b>Audio Compression</b>	G.711,G.726,AAC
<b>Audio Input</b>	Line In × 1
<b>Audio Output</b>	Line Out × 1
<b>Security</b>	Password Protection, IP Address Filtering, User Access Privilege
<b>Network Protocols</b>	TCP/IP, UDP, DHCP, PPPoE, HTTP, HTTPS, DNS, DynDNS, NTP, FTP, SMTP, RTP, RTSP, RCTP, 3GPP, UPnP, IPv4, SAMBA client (NAS), IGMP, ICMP, ARP
<b>Intelligent Video</b>	Video Motion Detection, Tamper Detection
<b>Alarm Trigger</b>	Periodic Timer, Intelligent Video and External Digital Input
<b>Alarm Event</b>	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
<b>Web Browser</b>	Microsoft IE, Mozilla Firefox, Google Chrome
<b>Local Storage</b>	microSD/SDHC Card Support
<b>Casing</b>	Metal (Aluminum), IP67,Vandal-proof
<b>Dimension</b>	110(W)×250(H)×305(D)mm
<b>Weight</b>	1800g (including the Bracket)
<b>Power</b>	Power over Ethernet IEEE 802.3af, Max. 13.5W,8~25Vdcm24Vac
<b>I/O Connectors</b>	<ol style="list-style-type: none"> <li>1. RJ-45 female Type 10base-T/100Base-TX</li> <li>2. 2-pin Terminal Block for DC/AC Power Input</li> <li>3. 9-pin Terminal Block for DI,DO,RS-485,Light Sensor Trigger In/out</li> <li>4. Audio Line In/Out</li> <li>5. microSD Card Slot</li> <li>6. mini USB female for External Wi-Fi Dongle</li> <li>7. Reset</li> </ol>
<b>Failover</b>	microSD/SDHC Auto-Recovery, Reset
<b>Operational Conditions</b>	-40°C~60°C(-40°F~140°F)Humidity : 20%~80%RH
<b>Wireless Support</b>	Yes, Support External 802.11n USB –Wi-Fi Dongle
<b>Included Accessories</b>	QIG, Power Adapter, Power cable, Video Out Cable, CD-ROM(user Manual,Free Bundle NVR), Bracket (3-Axis Bracket Optional)
<b>Approvals</b>	FCC Part 15 Subpart B, CE EN55022 Class B, EN55024, LVD, RoHS
<b>IR range</b>	40M
<b>IR Wavelength</b>	850nm