



IWH-26LIX

2 MP IR Fixed Bullet Network Camera, Colour: 0.01 Lux @(F2.0, AGC ON), 0 Lux with IR, BLC/3D-DNR, IP67.

High quality imaging with 2 MP resolution
 Efficient H.265+ compression technology
 Clear imaging against strong back light due to dWDR technology
 Water and dust resistant (IP67)
 EXIR 2.0: advanced infrared technology with long IR range
 Support up to 256 GB SD card storage
 Built-in microphone for real-time audio security

Camera

Image Sensor	1/2.7" Progressive Scan CMOS
Min. Illumination	Colour: 0.01 Lux @(F2.0, AGC ON), B/W: 0 Lux with IR
Shutter Speed	1/3 ÷ 1/100,000 s
Slow Shutter	Yes
Day & Night	IR Cut Filter
Digital Noise Reduction	3D-DNR
WDR	Digital WDR
Angle Adjustment (Bracket)	<i>Pan: 0° ÷ 360°; Tilt: 0° ÷ 180°; Rotation: 0° ÷ 360°</i>

Lens

Focal length	2.8 mm
Aperture	F2.0
Focus	Fixed
FOV	<i>Horizontal field of view: 112.1° Vertical field of view: 60.0° Diagonal field of view: 132.2°</i>
Lens Mount	M12

IR

IR Range	Up to 30 m
Wavelength	850 nm

Video

Max. Resolution	1920 × 1080
Main Stream	50 Hz: 25 fps (1920 × 1080, 1280 × 720) 60 Hz: 30 fps (1920 × 1080, 1280 × 720)
Sub-Stream	50 Hz: 25 fps (640 × 480, 640 × 360) 60 Hz: 30 fps (640 × 480, 640 × 360)
Video Compression	<i>Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG</i>
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
H.264+	Main Stream supports
H.265+	Main Stream supports
Video Bit Rate	32 Kbps to 8 Mbps
Region of Interest (ROI)	1 fixed region for main stream

Audio

Audio Compression	G.711ulaw/G.711alaw/G.722.1/G.726/MP2L2/PCM/AAC
Audio Bit Rate	64 Kbps (G.711ulaw/G.711alaw)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 160 Kbps (MP2L2)/16 to 64 Kbps (AAC)
Audio Sampling Rate	8 kHz/16 kHz
Environment Noise Filtering	Yes

Network

Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP™, SMTP, IGMP, 802.1X, QoS, IPv6, Bonjour, IPv4, UDP, SSL/TLS
API	Open Network Video Interface, ISAPI

Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users
Client	3 levels: Administrator, Operator and User CTR-MAZI, CMS-MAZI
Web Browser	Plug-in required live view: IE 10+ Plug-in free live view: Chrome 57.0+, Firefox 52.0+ Local service: Chrome 57.0+, Firefox 52.0+
Network Storage	MicroSD/SDHC/SDXC card (256 GB) local storage
Image	
Image Enhancement	BLC, 3D-DNR
Image Setting	Saturation, brightness, contrast, sharpness, AGC, white balance adjustable by client software or web browser.
Day/Night Switch	Day, Night, Auto, Scheduled
Interface	
Ethernet Interface	1 RJ45 10 M/100 M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD card, up to 256 GB
Microphone	Yes
Hardware Reset	Yes
Event	
Basic Event	Motion detection, video tampering alarm, exception
General	
Linkage Method	Upload to FTP/memory card, notify surveillance center, send email, trigger recording, trigger capture
Web Client Language	English, Ukrainian
General Function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filter
Firmware Version	V5.5.120
Operating and Storage Conditions	-30 °C ÷ +60 °C (-22 °F ÷ +140 °F) humidity 95% or less (non-condensing)
Power Supply	12 Vdc ± 25% PoE (802.3af, class 3)
Power Interface	Φ 5.5 mm coaxial plug power
Power Consumption and Current	12 Vdc, 0.4 A, max. 5 W PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.15 A, Max: 6.5 W
Protection Level	IP67 TVS 2000 V lightning protection, surge protection and voltage transient protection
Material	Metal & Plastic
Dimensions	Camera: 177.6 × 66.2 × 67.8 mm (7.0" × 2.6" × 2.7") With package: 216 mm × 121 mm × 118 mm (8.5" × 4.8" × 4.6")
Weight	Camera: approx. 270 g (0.6 lb.) With package: approx. 490 g (1.1 lb.)
Approval	
EMC	FCC SDoC (47 CFR Part 15, Subpart B); CE-EMC (EN 55032: 2015, EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN 50130-4: 2011 +A1: 2014); RCM (AS/NZS CISPR 32: 2015); IC VoC (ICES-003: Issue 6, 2016); KC (KN 32: 2015, KN 35: 2015)
Safety	UL (UL 60950-1); CB (IEC 60950-1:2005 + Am 1:2009 + Am 2:2013, IEC 62368-1:2014); CE-LVD (EN 60950-1:2005 + Am 1:2009 + Am 2:2013, IEC 62368-1:2014); BIS (IS 13252(Part 1):2010+A1:2013+A2:2015)
Environment Protection	CE-RoHS (2011/65/EU); WEEE (2012/19/EU); Reach (Regulation (EC) No 1907/2006) IP67 (IEC 60529-2013)



