

INLGK88B14KN2TT

KIT: 8 Channel 2 TB 4K NVR Bundle with 8 x 4.1MP
BLACK TURRETS



In short

The kit includes eight INLGT04IRWFB 4.1 MP Lite chromaview Turret Camera and the INLG8814KV2N2T 8 Channel 4K NVR with 2TB HDD. The camera offers 4MP high-quality imaging, 120dB WDR, Smart IR up to 30m, and perimeter protection features. The NVR supports 8 channels, 8MP recording, HDMI/VGA output, up to 8 TB storage, and a built-in 8-port PoE for easy Plug & Play setup.



Camera : **INLGT04IRWFB**
Lite ChromaView Black AI 4.1 MP Vandal Proof Fixed
Turret Camera w/IR,IN/OUT, 2.8mm



NVR : **INLG8814KV2N2T**
8 Channels 4K NVR / 2 TB

- High quality image with 4MP, 1/3.0" CMOS sensor
- CHROMAVIEW: 24/7 Full Colour Imaging
- 120dB True WDR technology
- H.265+ & H.264 encoding
- Smart IR, up to 30m (98ft) IR distance
- Supports Micro SD card up to 512GB
- Perimeter protection functions: cross-line detection, intrusion detection, area entrance detection, area exit detection
- 8-Channel input
- Up to 8 Megapixels resolution recording
- HDMI and VGA simultaneous output 1 SATA HDD, Up to 8 TB HDD for each disk
- Plug & Play with easy 8-port PoE
- H.265+/H.265
- Enhanced Storage Reliability with ANR Technology

*Design and specifications are subjects to change without notice.

Camera					
Image Sensor		1/3.0", 4.0 megapixel, CMOS			
Minimum Illumination		Colour: 0.002 Lux (F1.6, AGC ON), 0 Lux with light			
Day/Night		IR-cut filter with auto switch (ICR)			
Electronic Speed Shutter		Auto/Manual, 1 ~ 1/100000s			
Pan/Tilt/Rotate		Pan: 0° ~ 360°	Tilt: 0° ~ 80°	Rotate: 0° ~ 360°	
WDR		120 dB			
S/N Ratio		More than 52 dB			
Illumination					
IR Range		Up to 30m/98ft			
Wavelength		850nm			
IR On & Off Control		Auto/Manual			
Lens					
Focal Length		2.8mm			
Iris Type		Fixed			
Iris		F1.6			
Viewing Angle (H, V, D)		H: 101.1°	V: 55.3°	D: 111.1°	
DORI					
DORI Distance	Lens (mm)	Detect	Observe	Recognize	Identify
	2.8	63.0m /206.7ft	25.2m /82.7ft	12.6m /41.3ft	6.3m /20.7ft
Video					
Compression		H.265+ / H.265 / H.264 / MJPEG			
H.264 code profile		Baseline profile, Main profile, High profile			
Frame Rate		Main Stream: 4 MP (2688 × 1520), max. 30 fps; 4 MP (2560 × 1440), max. 30 fps; 3 MP (2304 × 1296), max. 30 fps; 1080P (1920 × 1080), max. 30 fps Sub Stream: 720P (1280 × 720), max. 30 fps; D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps Third Stream: D1 (720 × 576), max. 30 fps; 640 × 360, max. 30 fps; 2CIF (704 × 288), max. 30 fps; CIF (352 × 288), max. 30 fps			
Video Bit Rate		128 Kbps ~ 16 Mbps			
On-Screen Display (OSD)		Up to 8 OSDs			
Privacy Mask		Up to 4 areas			
Region of Interest		Supported			
Video Stream		Triple			
U-code		Supported			
Image					
White Balance		Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2			

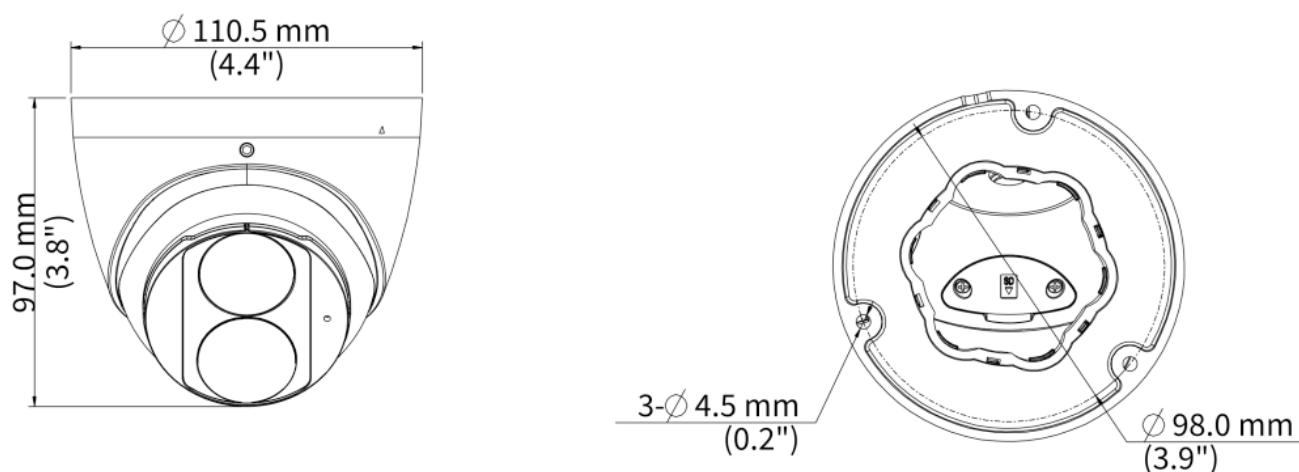
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Digital Noise Reduction	2D/3D DNR
Flip	Normal/Vertical/Horizontal/180°/90° Clockwise/90° Anti-clockwise
Image Features	Smart IR, Highlight Compensation, Backlight Compensation, Digital Defog
Intelligence	
People Counting	Support people flow counting and crowd density monitorin
Smart Intrusion Prevention	Cross line detection, intrusion detection, enter area detection, leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle)
Events	
Basic Detection	Motion detection, Tampering alarm, Audio detection, Ultra motion detection
General Function	Watermark, IP address filtering, Access policy, ARP protection, RTSP authentication, User authentication, HTTP authentication
Audio	
Audio Compression	G.711U, G.711A
Audio Bit Rate	64 Kbps
Sampling Rate	8KHz
Audio Features	Suppression
Storage	
Edge Storage	Micro SD, up to 512GB
Network Storage	ANR, NAS (NFS)
Interface	
Ethernet	1*RJ45 10M/100M Base-TX Ethernet
Built-in Features	Built-in Mic, Built-in Speaker, WIFI
Network	
Protocols	IPv4, IPv6, IGMP, ICMP, ARP, TCP, UDP, DHCP, RTP, RTSP, RTCP, RTMP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, SSL/TLS, 802.1x, SNMP, PPPoE
Compatibility	ONVIF (Profile S, G, T), API, SDK
User & Host	32 users maximum with 3 user levels: administrator, common user and operator
Security	Password Protection, Strong Password, HTTPS Encryption, Export Operation Logs, Basic and Digest Authentication for RTSP, Digest Authentication for HTTP, TLS 1.2, WSSE and Digest Authentication for ONVIF
Management Software	LEGEND VMS, ARKIV
Web Browser	Plug-in required live view: IE 10+, Chrome 45+, Firefox 52+, Edge 79+, Plug-in free live view: Chrome 57+, Firefox 58+, Edge 16+
Certifications	
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035)FCC (FCC 47 CFR part15 B
Safety	CE LVD (EN 62368-1)CB (IEC 62368-1)UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU)
Protection	IP67 (IEC 60529), 4KV (Surge Protection)

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General	
Power	DC 12V±25%, PoE (IEEE 802.3af)
Power Consumption	Less than 4.0W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions (Ø x H)	Ø110.5 mm × 94.1 mm / Ø4.4" × 3.7"
Weight	0.42kg / 0.93lb
Material	Metal
Working Environment	-30 °C to 60 °C (-22 °F to 140 °F), Humidity: ≤ 95% RH (non-condensing)

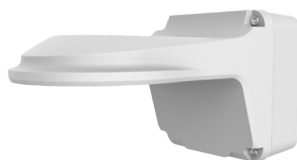
Dimensions



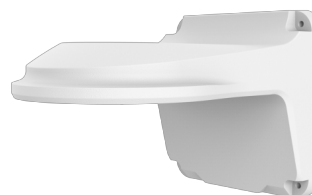
Accessories



XLGJB03-G
Junction Box



XLGJB07WM03-G
Junction Box and
Wall Mount



XLGWM03-D
Wall Mount



XLGUM06-D
Incline Mount Mount



XLGA01
Plastic Waterproof
Joint



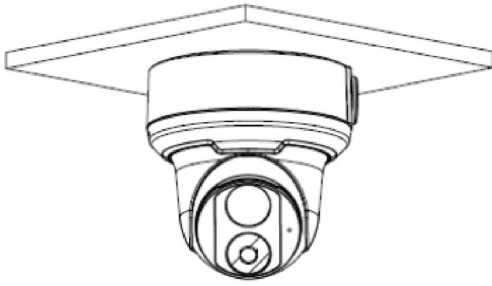
XLGUP06
Pole Mount



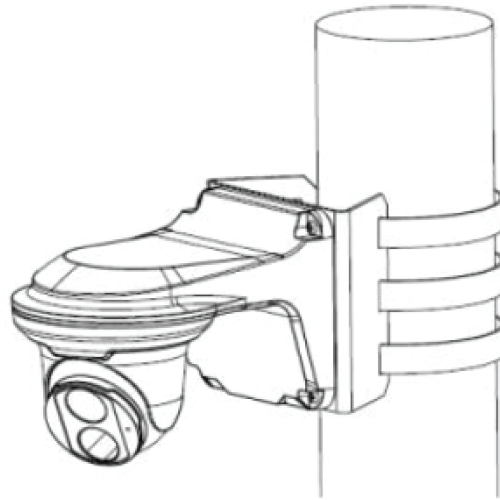
XLGWM03-D-BK
Wall Mount

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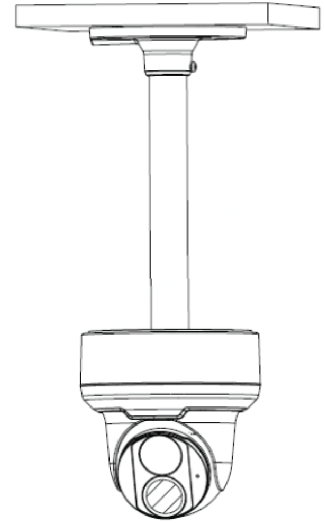
Accessories Mount



Junction Mount
XLGJB03-G



Pole Mount
XLGJB/WM03-G + XLGUP06



Ceiling Mount
XLGCM24 + XLGJB03

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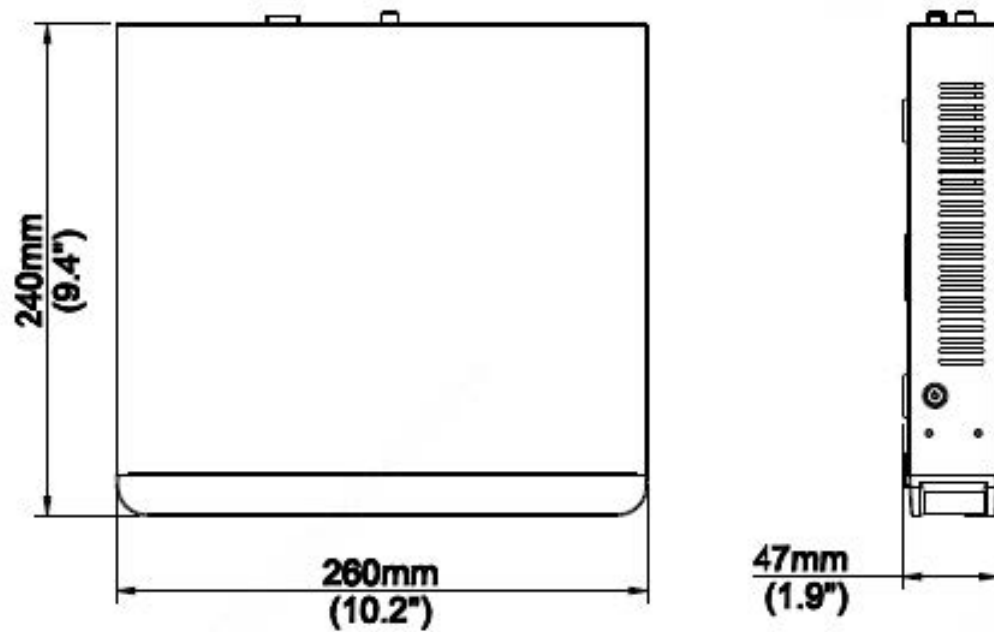
Decoding	
Format	H.265+ / H.265 / H.264
Capability	H.265+/H.265: 2 x 16MP@30, 2 x 12MP@30, 4 x 4K@30, 6 x 5MP@30, 8 x 4MP@30 H.264: 2 x 16MP(4800*2688)@30, 2 x 12MP@30, 2 x 4K@30, 4 x 5MP@30, 6 x 4MP@30, 8 x 3MP@30
Audio Compression	G.711A, G.711U
Network	
Incoming Bandwidth	80Mbps
Outgoing Bandwidth	64Mbps
Remote Users	128
Protocols	TCP/IP, P2P, UPnP, NTP, DHCP, PPPoE, HTTP, HTTPS, DNS, DDNS, SNMP, SMTP
Browser	Windows: IE (IE10/11), Firefox (version 52.0 and above), Chrome (version 45 and above), Edge (version 79 and above)
Video/Audio Output	
HDMI/VGA Output	HDMI: 4K (3840 × 2160)/30 Hz, 1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
	VGA: 1920 × 1080/60 Hz, 1920 × 1080/50 Hz, 1600 × 1200/60 Hz, 1280 × 1024/60 Hz, 1280 × 720/60 Hz, 1024 × 768/60 Hz
RCA Audio Output	1-Channel
Liveview Display	1/4/6/8/9
Corridor Mode Screen	3/4/5/7/9
Video/Audio Input	
IP Video Input	8-Channel
RCA Audio Input	1-Channel
Two-way Audio	
Two-way Audio	1-Channel, RCA
Snapshot	
FTP/Schedule/Event Snapshot	4-Channel snapshot, up to D1 (720 × 576) resolution
Recording	
Resolution	8MP/6MP/5MP/4MP/3MP/1080p/960p/720p/D1/2CIF/CIF
Synchronous Playback in Local	8-Channel
Smart	
VCA Detection by IPC	Face Detection, SIP (Intrusion Detection, Cross Line Detection, Enter Area, Leave Area), Ultra Motion Detection (UMD)
VCA Search	Face Search, Behavior Search, People Counting Report
Smart by IPC	8-Channel
People counting	People Flow Counting, Crowd Density Monitoring

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Alarm	
General Alarm	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal
Hard Disk	
SATA	1 SATA Interface
Capacity	Up to 8TB for each disk
External Interface	
Ethernet	1 RJ45 10 M/100 M self adaptive Ethernet Interface
USB	Rear panel: 1 × USB2.0, 1 × USB3.0
Power Supply	DC 52 V/1.8 A
PoE	
Interface	8 RJ45 10M/100M self-adaptive Ethernet Interface
Max Power	Max 30W for single port, Max 75W in total
Supported Standard	IEEE 802.3at, IEEE 802.3af
Working Environment	
Working Temperature	-10 °C ~ 55 °C (14 °F ~ 131 °F)
Working Humidity	≤ 90% RH (non-condensing)
Power Consumption	Less than 10W
Dimensions	
Weight	≤ 0.98Kg (2.16lb)
Dimensions	260mm × 222mm × 47mm / 10.2" × 8.7" × 1.8"
Certification	
Certification	CE; FCC; UL; RoHS; WEEE
CE	EN 55032, EN 61000 3 3, EN IEC 61000 3 2, EN 55035
FCC	Part15 Subpart B, ANSI C63.4

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Dimensions



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