

**LEGENDS ARE NOT BORN,
THEY ARE MADE.**

LEGEND BY INAXSYS | PRODUCT GUIDE



X LEGEND
by Inaxsys

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Model	INLGDO5IRWA	INLGB05IRWA	INLGDO5IRWF	INLGB05IRWF	INLGT05IRWF	
Image Sensor	1/2.7" 5 MP progressive scan CMOS HD image	1/2.7" 5 MP progressive scan CMOS HD image	1/2.7" 5 MP progressive scan CMOS HD image	1/2.7" 5 MP progressive scan CMOS HD image - ChromaView	1/2.7" 5 MP progressive scan CMOS HD image - ChromaView	
Effective Pixels	2880(H) x 1620(V)	2880(H) x 1620(V)	2880(H) x 1620(V)	2880(H) x 1620(V)	2880(H) x 1620(V)	
Minimum Illumination	0.002 Lux / F1.2 (Color); 0 Lux / F1.2 (IR on)	0.002 Lux / F1.2 (Color); 0 Lux / F1.2 (IR on)	0.002 Lux / F1.6 (Color); 0 Lux / F1.6 (IR on)	0.001 Lux / F1.0 (Color)	0.001 Lux / F1.0 (Color)	
Maximum Length of IR LEDs	40m	50m	30m	30m	30m	
Day/Night	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	
Backlight Compensation	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)	
Focal Length / Max. Aperture/ H.Angle	2.7 - 13.5 mm; F1.2 / H: 106.25°~30.42° V: 56.36°~17.22°- D: 110.34°~34.18°	2.7 - 13.5 mm; F1.2 / H: 106.25°~30.42° V: 56.36°~17.22°- D: 110.34°~34.18°	2.8mm; F1.6 / H: 96.1° - V: 55.3°- D: 111.1°	4.0mm; F1.0 / H: 80.2° - V: 43°- D: 94.7°	2.8mm; F1.0 / H: 102.0° - V: 53.4° - D: 121.0°	
Pan / Tilt / Rotation	Pan: 0° ~ 355°; Tilt: 0° ~ 80°; Rotation: 0° ~ 355°	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°	Pan: 3° ~ 360°; Tilt: 0° ~ 68°; Rotation: 3° ~ 360°	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°	Pan: 3° ~ 360°; Tilt: 0° ~ 80°; Rotation: 3° ~ 360°	
Focus Control	Autofocus	Autofocus	Fixed	Fixed	Fixed	
Corridor Mode	Supported	Supported	Supported	Supported	Supported	
DORI Distance	Detect	2.7mm: 60.8m 13.5mm: 303.8m	2.7mm: 60.8m 13.5mm: 303.8m	63m	90m	63m
	Observe	2.7mm: 24.3m 13.5mm: 121.5m	2.7mm: 24.3m 13.5mm: 121.5m	25.2m	36m	25.2m
	Recognize	2.7mm: 12.2m 13.5mm: 60.8m	2.7mm: 12.2m 13.5mm: 60.8m	12.6m	18m	12.6m
	Identify	2.7mm: 6.1m 13.5mm: 30.4m	2.7mm: 6.1m 13.5mm: 30.4m	6.3m	9m	6.3m
Compression	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	
Frame Rate	Main Stream	2880 x 1620 (1 - 30 fps)	2880 x 1620 (1 - 30 fps)	2880 x 1620 (1 - 30 fps)	2880 x 1620 (1 - 30 fps)	2880 x 1620 (1 - 30 fps)
	Sub Stream	1280 x 720 (1 - 30 fps)	1280 x 720 (1 - 30 fps)	1280 x 720 (1 - 30 fps)	1280 x 720 (1 - 30 fps)	1280 x 720 (1 - 30 fps)
	Third Stream	720 x 576 (1 - 30 fps)	720 x 576 (1 - 30 fps)	720 x 576 (1 - 30 fps)	720 x 576 (1 - 30 fps)	720 x 576 (1 - 30 fps)
Bit Rate	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	
Built-in Microphone	Yes	N/A	N/A	N/A	Yes	
Audio in/out	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]	N/A	
Alarm in/out	1/1	1/1	1/1	1/1	N/A	
Memory Slot	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	
Smart Detection	Motion detection, Tripwire, Intrusion, People counting, Video tampering	Motion detection, Tripwire, Intrusion, People counting, Video tampering	Motion detection, Tripwire, Intrusion, People counting, Video tampering	Motion detection, Tripwire, Intrusion, People counting, Video tampering	Motion detection, Tripwire, Intrusion, People counting, Video tampering	
Power Supply /Power Consumption	DC 12V±25%, PoE (IEEE 802.3af); Less than 7W	DC 12V±25%, PoE (IEEE 802.3af); Less than 8W	DC 12V±25%, PoE (IEEE 802.3af); Less than 4.5W	DC 12V±25%, PoE (IEEE 802.3af); Less than 9W	DC 12V±25%, PoE (IEEE 802.3af); Less than 7.5W	
Working Environment	-30°C to +60°C and Less than 95%	-30°C to +60°C and Less than 95%	-30°C to +60°C and Less than 95%	-30°C to +60°C and Less than 95%	-30°C to +60°C and Less than 95%	
Ingress Protection / Vandal Resistance	IP67; IK10	IP67; IK10	IP67; IK10	IP67; IK10	IP67; N/A	
Dimensions / Weight	Φ148.0 x 111.4mm / 0.97 kg	245 × 86 × 72mm / 0.92 kg	Φ108.7 x 81.1mm / 0.425 kg	246 × 86 × 85mm / 0.92 kg	Φ110.5 x 94.1mm/ 0.44 kg	
Accessories	XLGJB04 (Junction Box) XLGUP06 (Pole Mount) XLGWM04 (Wall Mount) XLGSE24 (Pendant Mount) XLGJB07WM04-B (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGFM152-A (In-Ceiling Mount) XLGSE24-A (Pendant Mount)	XLGUP06-C (Pole Mount) XLGUP06-B (Pole Mount) XLGJB06-A (Junction Box) XLGJB07-D (Junction Box)	XLGJB03-G (Junction Box) XLGUP06 (Pole Mount) XLGUM06 (Incline Mount) XLGWM03-D (Wall Mount) XLGJB07WM03-G (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	XLGUP06-C (Pole Mount) XLGUP06-B (Pole Mount) XLGWM03-D (Wall Mount) XLGJB06-A (Junction Box) XLGJB07-D (Junction Box)	XLGJB03-G (Junction Box) XLGUP06 (Pole Mount) XLGUM06 (Incline Mount) XLGWM03-D (Wall Mount) XLGJB07WM03-G (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	



Model	INLGDO4KIRWF	INLGT04KIRWNC	INLGB04KIRWF	INLGT04KIRWF	INLGT04KIRWA	INLGB04KIRWA
Image Sensor	1/3" 8 MP progressive scan CMOS	1/2.8" 8 MP progressive scan CMOS	1/3" 8 MP progressive scan CMOS	1/2.7" 8 MP progressive CMOS low illuminance, HD image	1/2.8" 8 MP progressive scan CMOS low illuminance, HD image	1/2.8" 8 MP progressive scan CMOS
Effective Pixels	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)
Minimum Illumination	0.05 Lux F2.0 (Color); 0 Lux F2.0 (IR on)	0.0005 Lux F2.0 (Color); 0 Lux F2.0 (IR on)	0.05 Lux / F2.0 (Color); 0 Lux / F2.0 (IR on)	0.0025 Lux / F1.6 (Color); 0 Lux / F1.6 (IR on)	0.0025 Lux / F1.6 (Color); 0 Lux / F1.6 (IR on)	0.0025 Lux / F1.6 (Color); 0 Lux / F1.6 (IR on)
Maximum Length of IR LEDs	30m	30m	30m	30m	40m	50m
Day/Night	Auto (ICR) / Color / B/W	Auto (ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / WDR 120dB	BLC / HLC / WDR 120dB	BLC / HLC / WDR 120dB	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)
Focal Length/Max. Aperture/ H.Angle	2.8 mm; F2.0 / H: 112.7° - V: 60.1° - D: 146.5°	2.8 mm; F1.0 / H: 106.7° - V: 57.1° - D: 115.7°	2.8 mm; F2.0 / H: 112.7° - V: 60.1° - D: 146.5°	2.8 mm; F1.6 / H: 112.4° - V: 60.1° - D: 146.1°	2.8 - 12 mm; F1.6 / H: 107.4°~29.2° V: 54.2°~16.3° - D: 111.0°~33.1°	2.8 - 12 mm; F1.6 / H: 107.4°~29.2° V: 54.2°~16.3° - D: 111.0°~33.1°
Pan / Tilt / Rotation	Pan: 0° ~ 360°; Tilt: 0° ~ 68° Rotation: 0° ~ 360°	Pan: 3° ~ 360°; Tilt: 0° ~ 80° Rotation: 3° ~ 360°	Pan: 0° ~ 355°; Tilt: 0° ~ 90° Rotation: 0° ~ 355°	Pan: 3°~360°; Tilt: 0°~80°; Rotation: 3°~360°	Pan: 0° ~ 360°; Tilt: 0° ~ 75°; Rotation: 0° ~ 360°	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°
Focus Control	Fixed	Fixed	Fixed	Fixed	Autofocus	Autofocus
Corridor Mode	N/A	N/A	N/A	Supported	Supported	Supported
DORI Distance	Detect	84m	86.9m	84m	2.8mm: 86.9m 12mm: 372.4m	2.8mm: 86.9m 12mm: 372.4m
	Observe	33.6m	34.8m	33.6m	2.8mm: 34.8m 12mm: 149m	2.8mm: 34.8m 12mm: 149m
	Recognize	16.8m	17.4m	16.8m	2.8mm: 17.4m 12mm: 74.5m	2.8mm: 17.4m 12mm: 74.5m
	Identify	8.4m	8.7m	8.4m	2.8mm: 8.7m 12mm: 37.2m	2.8mm: 8.7m 12mm: 37.2m
Compression	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+
Frame Rate	Main Stream	3840 x 2160 (1 - 20 fps)	3840 x 2160 (1 - 20 fps)	3840 x 2160 (1 - 20 fps)	3840 x 2160 (1 - 20 fps)	3840 x 2160 (1 - 20 fps)
	Sub Stream	1280 x 720 (1 - 20 fps)	1920 x 1080 (1 - 30 fps)	1280 x 720 (1 - 20 fps)	1920 x 1080 (1 - 30 fps)	1920 x 1080 (1 - 30 fps)
	Third Stream	704 x 576 (1 - 20 fps)	720 x 576 (1 - 30 fps)	704 x 576 (1 - 20 fps)	720 x 576 (1 - 30 fps)	720 x 576 (1 - 30 fps)
Bit Rate	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps
Audio In/Out	N/A	N/A	N/A	N/A	N/A	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]
Alarm In/Out	N/A	N/A	N/A	N/A	N/A	1/1
Built-in Microphone	N/A	Yes	N/A	Yes	Yes	N/A
Memory Slot	N/A	Micro SD Card, Up to 256GB	N/A	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB
Smart Detection	N/A	Motion detection, Tripwire, Intrusion, People counting, Video tampering	N/A	Motion detection, Tripwire, Intrusion, People counting, Video tampering	Motion detection, Tripwire, Intrusion, People counting, Video tampering	Motion detection, Tripwire, Intrusion, People counting, Video tampering
Power Supply/Power Consumption	DC12V±25%, PoE (IEEE802.3 af); Less than 5.5W	DC12V±25%, PoE (IEEE802.3 af); Less than 8W	DC12V±25%, PoE (IEEE802.3 af); Less than 5.5W	DC 12V±25%, PoE (IEEE 802.3af); Less than 5W	DC 12V±25%, PoE (IEEE 802.3af); Less than 9W	DC 12V±25%, PoE (IEEE 802.3af); Less than 10.5W
Working Environment	-35°C to +60°C and less than 95% RH	-30°C to +60°C and less than 95% RH	-30°C to +60°C and less than 95% RH	-30°C to +60°C and less than 95% RH	-30°C to +60°C and Less than 95%	-30°C to +60°C and Less than 95%
Ingress Protection/Vandal Resistance	IP67; IK10	IP67; N/A	IP67; N/A	IP67; N/A	IP67; IK10	IP67; IK10
Dimensions / Weight	Φ108.7 x 81.1mm / 0.45 kg	Φ111 x 95mm / 0.44 kg	167.3 x 62.9 x 62.7mm / 0.45 kg	Φ110.5 x 94.1mm / 0.44 kg	Φ129 x 110mm / 0.69 kg	245 x 86 x 72mm / 0.92 kg
Accessories	XLGJB03-G (Junction Box) XLGUP06 (Pole Mount) XLGUM06 (Incline Mount) XLGWM03-D (Wall Mount) XLGJB07WM03-G (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	XLGJB03-G (Junction Box) XLGUP06 (Pole Mount) XLGUM06 (Incline Mount) XLGWM03-D (Wall Mount) XLGJB07WM03-G (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	XLGUP06-C (Pole Mount) XLGUP06-B (Pole Mount) XLGJB05-A (Junction Box)	XLGJB03-G (Junction Box) XLGUP06 (Pole Mount) XLGUM06 (Incline Mount) XLGWM03-D (Wall Mount) XLGJB07WM03-G (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	XLGJB03-H (Junction Box) XLGUP06 (Pole Mount) XLGJB07WM03-F (Wall Mount + Junction Box) XLGWM03-B (Wall Mount) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	XLGUP06-C (Pole Mount) XLGJB06-A (Junction Box) XLGJB07-D (Junction Box)



Model	INLGDO2IRWF / INLGDO4IRWF	INLGT02IRWF / INLGT04IRWF(B)	INLGB02IRWF / INLGB04IRWF	INLGDO4IRA	INLGB04IRA	
Image Sensor	1/2.8" 2(4) MP progressive scan CMOS	1/2.8" 2(4) MP progressive scan CMOS low illuminance, HD image	1/2.7" 2(4) MP progressive CMOS	1/3" 4 MP progressive scan CMOS	1/3" 4 MP progressive scan CMOS	
Effective Pixels	1920(H) x 1080(V)	1920(H) x 1080(V)	1920 (H) x 1080 (V)	2688 (H) x 1520 (V)	2592 (H) x 1520 (V)	
Minimum Illumination	0.003 Lux / F1.6 (Color); 0 Lux / F1.6 (IR on)	0.001 Lux / F1.6 (Color); 0 Lux / F1.6 (IR on)	0.01 Lux / F2.0 (Color); 0 Lux / F2.0 (IR on)	0.003 Lux / F1.6 (Color); 0 Lux / F1.6 (IR on)	0.01 Lux / F1.6 (Color); 0 Lux / F1.6 (IR on)	
Maximum Length of IR LEDs	30m	30m	30m	40m	30m	
Day/Night	Auto (ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	
Features	BLC / HLC / WDR 120dB	BLC / HLC / WDR 120dB	BLC / HLC / WDR 120dB	BLC / HLC / WDR (120dB)	BLC / HLC / DWDR	
Focal Length/Max. Aperture / H.Angle	2.8 mm; F1.6 / H: 112.7° - V: 60.1° - D: 146.5° 4.0 mm; F1.6 / H: 86.5° - V: 44.1° - D: 106.4°	2.8 mm; F1.6 / H: 106.7° - V: 57.1° - D: 115.7° 4.0 mm; F1.6 / H: 87.5° - V: 46.3° - D: 92.4°	2.8 mm; F2.0 / H: 112.9° - V: 59.1° - D: 121.2° 4.0 mm; F2.0 / H: 91.2° - V: 47.9° - D: 95.9°	2.8 - 12 mm; F1.6 / H: 102.79°~30.86° V: 54.50°~17.49° - D: 106.94°~35.49°	2.8 - 12 mm; F1.6 / H: 91.0° ~ 27° V: 54.4° ~ 13.7° - D: 118.3° ~ 33.2°	
Pan / Tilt / Rotation	Pan: 0° ~ 360°; Tilt: 0° ~ 75° Rotation: 0° ~ 360°	Pan: 0° ~ 360°; Tilt: 0° ~ 80° Rotation: 0° ~ 360°	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°	Pan: 3° ~ 360°; Tilt: 0° ~ 70°; Rotation: 3° ~ 360°	Pan: 0° ~ 360°; Tilt: 0° ~ 90° Rotation: 0° ~ 360°	
Focus Control	Fixed	Fixed	Fixed	Autofocus	Autofocus	
Corridor Mode	INLGDO2IRWF: Supported / INLGDO4IRWF: N/A	Supported	INLGB02IRWF: Supported / INLGB04IRWF: N/A	Supported	N/A	
DORI Distance	Detect	2MP: 42m 4MP: 60m	2MP: 43.4m 4MP: 62.1m	2MP: 42m 4MP: 60m	2MP: 43.4m 4MP: 62.1m	
	Observe	2MP: 16.8m 4MP: 24m	2MP: 17.4m 4MP: 24.8m	2MP: 16.8m 4MP: 24m	2MP: 17.4m 4MP: 24.8m	
	Recognize	2MP: 8.4m 4MP: 12m	2MP: 8.7m 4MP: 12.4m	2MP: 8.4m 4MP: 12m	2MP: 8.7m 4MP: 12.4m	
	Identify	2MP: 4.2m 4MP: 6m	2MP: 4.3m 4MP: 6.2m	2MP: 4.2m 4MP: 6m	2MP: 4.3m 4MP: 6.2m	
Compression	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	
Frame Rate	Main Stream	1920 x 1080 (1 - 30 fps)	1920 x 1080 (1 - 30 fps) / 1280 x 720 (1 - 30 fps)	1920 x 1080 (1 - 30 fps) / 1280 x 720 (1 - 30 fps)	2688 x 1520 (1 - 25 fps) / 2560 x 1440 (1 - 25 fps)	2592 x 1520 (1 - 20 fps)
	Sub Stream	1920 x 1080 (1 - 30 fps)	1280 x 720 (1 - 30 fps)	1280 x 720 (1 - 30 fps) / 720 x 576 (1 - 30 fps)	1280 x 720 (1 - 30 fps) / 720 x 576 (1 - 30 fps)	1280 x 720 (1 - 20 fps)
	Third Stream	720 x 576 (1 - 30 fps)	720 x 576 (1 - 30 fps)	N/A	N/A	704 x 576 (1 - 20 fps)
Bit Rate	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	128 Kbps ~ 16 Mbps	
Audio In/Out	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]	N/A	N/A	N/A	Supported	
Alarm In/Out	1/1	N/A	N/A	N/A	N/A	
Built-in Microphone	N/A	Yes	Yes	Yes	N/A	
Memory Slot	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	Micro SD Card, Up to 128GB	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	
Smart Detection	N/A	Motion detection, Tripwire, Intrusion, People counting, Video tampering	N/A	N/A	N/A	
Power Supply/Power Consumption	DC 12V±25%, PoE (IEEE 802.3af); Less than 4W	DC 12V±25%, PoE (IEEE 802.3af); Less than 5W	DC 12V±25%, PoE (IEEE 802.3af); Less than 7W	DC 12V±25%, PoE (IEEE 802.3af); Less than 7.5W	DC 12V±25%, PoE (IEEE 802.3af); Less than 7W	
Working Environment	-35°C to +60°C and less than 95% RH	-40°C to +60°C and less than 95% RH	-30°C to +60°C and less than 95% RH	-30°C to +60°C and Less than 95%	-30°C to +60°C and Less than 95%	
Ingress Protection/Vandal Resistance	IP67; IK10	IP67; N/A	IP67; N/A	IP67; IK10	IP67; N/A	
Dimensions / Weight	Φ108.5 × 81mm (Ø4.28" x 3.2") / 0.45 kg	Φ110.5 × 94.1mm (Φ4.4" x 3.7") / 0.42 kg	165 × 63 × 62mm / 0.39 kg	Φ128mm × 100mm (Ø5.0" x 3.9") / 0.65 kg	240.3 × 86.4 × 75.6mm / 1 kg	
Accessories	XLGJB03-G (Junction Box) XLGUP06 (Pole Mount) XLGUM06 (Incline Mount) XLGWM03-D (Wall Mount) XLGJB07WM03-G (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	XLGJB03-G (Junction Box) XLGUP06 (Pole Mount) XLGUM06 (Incline Mount) XLGWM03-D (Wall Mount) XLGJB07WM03-G (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	XLGJB05-A (Junction Box) XLGUP06-C (Pole Mount) XLGUP06-B (Pole Mount)	XLGJB03-H (Junction Box) XLGUP06 (Pole Mount) XLGWM03-B (Wall Mount) XLGJB07WM03-F (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	XLGJB06-A (Junction Box) XLGUP06-C (Pole Mount)	



Model	INLGDO4KIRWFAI	INLGBO4KADIRWF	INLGBO4160IRWF	INLGBO5ADIRWF	INLGDO5IRHEM
Image Sensor	1/2.7" 8 MP progressive scan CMOS HD image	1/2.7" 8 MP progressive scan CMOS HD image	1/2.9" 4 MP progressive scan CMOS HD image - ChromaView	1/2.7" 5 MP progressive scan CMOS HD image	1/2.8" 5 MP progressive scan CMOS HD image
Effective Pixels	3840(H) x 2160(V)	3840(H) x 2160(V)	3840(H) x 2160(V)	2880(H) x 1620(V)	2592(H) x 1944(V)
Minimum Illumination	0.0025 Lux (Color) F1.6 / 0 Lux F1.6 (IR on)	0.00025 Lux (Color) F1.6 / 0 Lux (IR on)	0.0005 Lux (Color) F1.0	0.002 Lux (Color) F1.6 / 0 Lux F1.6 (IR on)	0.01 Lux (Color) F2.0 / 0 Lux F2.0 (IR on)
Maximum Length of IR LEDs	30m	30m	30m	30m	10m
Day/Night	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W	Auto(ICR) / Color / B/W
Backlight Compensation	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)	BLC / HLC / DWDR	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)
Focal Length / Max. Aperture/ H.Angle	4mm / F1.6 / H: 86.5° V: 44.1° D: 112.5°	2.8mm / F1.6 / H: 112.4° V: 60.1° D: 146.1°	2 x 4mm / F1.0 / H: 160° V: 43.22° D: 180.13°	2.8mm / F1.6 / H: 112.9° V: 59.1° D: 121.2°	1.4mm / F2.0 / 360°
Pan / Tilt / Rotation	Pan: 3° ~ 360°; Tilt: 0° ~ 68°; Rotation: 3° ~ 360°	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°	N/A
Focus Control	Fixed	Fixed	Fixed	Fixed	Fixed
Corridor Mode	Supported	Supported	N/A	Supported	N/A
DORI Distance	Detect	120m	84m	64.3m	63m
	Observe	48m	33.6m	25.7m	25.2m
	Recognize	24m	16.8m	12.9m	12.6m
	Identify	12m	8.4m	6.4m	6.3m
Compression	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+
Frame Rate	Main Stream	3840 x 2160 (1 - 20 fps)	3840 x 2160 (1 - 20 fps)	3840 x 1080 (1 - 25 fps)	2880 x 1620 (1 - 30 fps)
	Sub Stream	1920 x 1080 (1 - 30 fps)	1920 x 1080 (1 - 30 fps)	1920 x 540 (1 - 25 fps)	1280 x 720 (1 - 30 fps)
	Third Stream	720 x 576 (1 - 30 fps)	720 x 576 (1 - 30 fps)	N/A	720 x 576 (1 - 30 fps)
Bit Rate	128 Kbps~16 Mbps	128 Kbps~16 Mbps	128 Kbps~16 Mbps	128 Kbps~16 Mbps	128 Kbps~16 Mbps
Built-in Microphone	Yes	Yes	Yes (Two microphones)	Yes	Yes (Two microphones)
Audio in/out	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]	N/A	Input: impedance 35kΩ; amplitude 2V [p-p] Output: impedance 600Ω; amplitude 2V [p-p]	N/A	Input: impedance 35 kΩ; amplitude 2 V [p-p] Output: impedance 600 Ω; amplitude 2 V [p-p]
Alarm in/out	1/1	N/A	1/1	N/A	1/1
Memory Slot	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB	Micro SD Card, Up to 256GB
Smart Detection	Motion detection, Tripwire, Intrusion, People counting, Video tampering	Ultra Motion detection, Tripwire, Intrusion, People counting, Video tampering	Human body detection, Motion detection, Tampering alarm, Audio detection	Ultra motion detection, Tampering alarm Audio detection	Motion Detection, Tampering alarm Audio Detection
Power Supply / Power Consumption	DC 12V±25%, PoE (IEEE 802.3af); Less than 6W	DC 12V±25%, PoE (IEEE 802.3af); Less than 10.5W	DC 12V±25%, PoE (IEEE 802.3af); Less than 6.5W	DC 12V±25%, PoE (IEEE 802.3af); Less than 11.5W	DC12V±25%,PoE (IEEE 802.3af); Less than 8.5W
Working Environment	-30° C to +60° C and less than 95% RH	-30° C to +60° C and less than 95% RH	-30° C to +60° C and less than 95% RH	-30° C to +60° C and less than 95% RH	-30° C to +60° C and less than 95% RH
Ingress Protection / Vandal Resistance	IP67; IK10	IP67; N/A	IP67; IK10	IP67; N/A	IP66; IK10
Dimensions / Weight	Φ109 x 83mm / 0.43 kg	191 x 75 x 74mm / 0.41 kg	273 x 130 x 76mm / 0.95 kg	191x 75 x 74mm / 0.50 kg	Φ125 x 43.7 mm/ 0.36 kg
Accessories	XLGJB03-G (Junction Box) XLGUP06 (Pole Mount) XLGUM06 (Incline Mount) XLGWM03-D (Wall Mount) XLGJB07WM03-G (Wall Mount + Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)	XLGJB05-B (Junction Box) XLGUP06-C (Pole Mount)	XLGJB06-A (Junction Box) XLGJB07-D (Junction Box) XLGUP06-C (Pole Mount) XLGUP06-B (Pole Mount)	XLGJB05-B (Junction Box) XLGUP06-C (Pole Mount)	XLGJB03-H (Junction Box) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount)



Model	INLGD04PTZ25X	INLGD04PTZ33X	INLGD05ADPTZ	
Image Sensor	1/2.7" 2 MP STARVIS™ progressive scan CMOS	1/2.8" 2 MP progressive scan CMOS	1/2.7" 5 MP progressive scan CMOS	
Effective Pixels	1920(H) x 1080(V)	2688(H) x 1520(V)	2880(H) x 1620(V)	
Minimum Illumination	0.003 Lux / F1.2 (Color); 0 Lux / F1.2 (IR on)	0.003 Lux / F1.5 (Color); 0 Lux / F1.5 (IR on)	0.003 Lux / F1.6 (Color); 0 Lux / F1.6 (IR on)	
Maximum Length of IR LEDs	30m	100m	50m / Warm light: 10m	
Backlight Compensation	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)	BLC / HLC / WDR (120dB)	
Digital Zoom	N/A	16x	N/A	
Focal Length / Max. Aperture / H.Angle	2.7mm - 13.5mm / F1.2 / 5x Optical zoom; H: 106.9° ~ 30.6°; V: 56.0° ~ 17.7°; D: 131.5° ~ 39.8°	4.8mm - 120mm / F1.5 - F3.8 / 25x Optical zoom H: 52.20°~2.74°; V: 30.81°~1.54°; D: 64.20°~3.23°	4.5mm - 148.5mm / F1.5 - F4.0 / 33x Optical zoom H: 51.4° ~ 2.5°; V: 30.3° ~ 1.4°; D: 63.2° ~ 3.0°	2.8mm - 12mm / F1.6 / 4x Optical zoom H: 104.1° ~ 30.6°; V: 54.9° ~ 17.4°; D: 108.3° ~ 34.4°
Memory Slot	Micro SD Card slot, Up to 256GB	Micro SD Card slot, Up to 256GB	Micro SD Card slot, Up to 256GB	
DORI Distance	Detect	Detect	Detect	
	Observe	Observe	Observe	
	Recognize	Recognize	Recognize	
	Identify	Identify	Identify	
Compression	H.265+ / H.264+	H.265+ / H.264+	H.265+ / H.264+	
Pan / Tilt	Pan: 0° ~ 350°; Tilt: 0° ~ 90°	Pan: 0° ~ 360° (endless); Tilt: -15° ~ 120°	Pan: 0° ~ 360° (endless); Tilt: -15° ~ 90°	Pan: 0° ~ 345°; Tilt: -10° ~ 110°
Manual Control Speed	Pan: 0.1°/s ~ 60°/s; Tilt: 0.1° ~ 50°/s	Pan: 0.1° ~ 200° /s; Tilt: 0.1° ~ 120° /s	Pan: 0.1° ~ 200° /s; Tilt: 0.1° ~ 120° /s	Pan: 0.1° ~ 50° /s; Tilt: 0.1° ~ 40° /s
Preset Speed	Pan: 60° /s; Tilt: 50° /s	Pan: 240° /s; Tilt: 200° /s	Pan: 300° /s; Tilt: 240° /s	Pan: 50° /s; Tilt: 40° /s
Presets	1024	1024	1024	256
Smart Detection	Motion Detection, Tampering Alarm Audio Detection	Motion detection, Audio detection, Tampering Alarm Auto Tracking	Motion detection, Audio detection, Tampering Alarm Auto Tracking	Motion detection, Audio detection, Tampering Alarm Auto Tracking
Built-in Mic	Yes	N/A	N/A	Yes
Built-in Speaker	Yes	N/A	N/A	Yes
Audio in/out	N/A	1/1	1/1	N/A
Alarm in/out	1/1	2/1	2/1	N/A
Power Supply / Consumption	DC12V(±25%), PoE(IEEE 802.3at); Less than 15W	DC12V(±25%,3A), PoE+(IEEE 802.3at); Less than 21W	DC12V(±25%,3A), PoE+(IEEE 802.3at); Less than 48W	DC12V(±25%), PoE(IEEE 802.3af) Less than 18W
Working Environment	-10°C to +50°C and less than 95% RH	-40°C to +70°C and less than 95% RH	-40°C to +65°C and less than 95% RH	-20°C to +60°C and less than 95% RH
Ingress/Vandal Protection	N/A	IP67; IK10	IP66; N/A	IP66; N/A
Dimensions / Weight	Φ129 x 143.6mm / 0.76 kg	Ø166 x 295mm / 3.05 kg	Ø227 x 359.4mm / 5.3 kg	Φ133mm x 269mm / 0.87 kg
Accessories	<ul style="list-style-type: none"> XLGJB03-H (Junction Box) XLGUP06 (Pole Mount) XLGJB07WM03-F (Wall Mount + Junction Box) XLGWM03-B (Wall Mount) XLGCM24 (Pendant Ceiling Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount) 	<ul style="list-style-type: none"> XLGJB12 (Junction Box) XLGWE45A (Wall Mount) XLGUC08 (Corner Mount) XLGUC08-B (Corner Mount) XLGUP08 (Pole Mount) XLGUP08-B (Pole Mount) XLGUF45 (Pendant Mount) XLGCE45 (Pendant PTZ Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount) XLGWE45-B (PTZ Parapet Mount) 	<ul style="list-style-type: none"> XLGJB12 (Junction Box) XLGWE45A (Wall Mount) XLGUC08 (Corner Mount) XLGUC08-B (Corner Mount) XLGUP08 (Pole Mount) XLGUP08-B (Pole Mount) XLGUF45 (Pendant Mount) XLGCE45 (Pendant PTZ Mount) XLGSE24 (Pendant Mount) XLGSE24-A (Pendant Mount) XLGWE45-B (PTZ Parapet Mount) 	<ul style="list-style-type: none"> XLGJB07-D (Junction Box) XLGUP06-C (Pole Mount) XLGUP06-B (Pole Mount) XLGCM06-D (Active Deterrence Ceiling Mount)



Model	INLGW44B1KN1T (4 x WiFi Cameras)	
Image Sensor	1/2.9" 2 MP progressive scan CMOS	
Effective Pixels	1920(H) x 1080(V)	
Minimum Illumination	0.01 Lux (Color) F2.0 / 0 Lux F2.0 (IR on)	
Maximum Length of IR LEDs	30m	
Day/Night	Auto(ICR) / Color / B/W	
Backlight Compensation	BLC / HLC / DWDR	
Focal Length / Max. Aperture/ H.Angle	2.8mm / F2.0 / H: 101.1° V: 55.0° D: 111.0°	
Pan / Tilt / Rotation	Pan: 0° ~ 360°; Tilt: 0° ~ 90°; Rotation: 0° ~ 360°	
Focus Control	Fixed	
Corridor Mode	Supported	
DORI Distance	Detect	45m
	Observe	18m
	Recognize	9m
	Identify	4.5m
Compression	H.265+ / H.264+	
Frame Rate	Main Stream	1920 x 1080 (1 - 30 fps)
	Sub Stream	1280 x 720 (1 - 30 fps)
Bit Rate	128 Kbps~16 Mbps	
Built-in Microphone	N/A	
Wi-Fi	Wireless Standards	IEEE802.11b/g/n
	Frequency Range	2.4 GHz ~ 2.4835 GHz
	Channel Bandwidth	20 MHz Support
	Modulation Mode	802.11b: CCK, QPSK, BPSK 802.11g/n: OFDM/HT
	Security	64/128-bit WEP, WPA-PSK/WPA2-PSK
	Transmit Power	802.11b: 17±1.5dBm @11Mbps 802.11g: 14±1.5dBm @ 54Mbps 802.11n: 12.5±1.5dBm @150Mbps
Receive Sensitivity	802.11b: -90dBm at 11Mbps (Typical)	
	802.11g: -75dBm at 54Mbps (Typical)	
	802.11n: -74dBm at 150Mbps (Typical)	
Transmission Rate	802.11b: 11Mbps 802.11g: 54Mbps 802.11n: up to 150Mbps	
Alarm in/out	1/1	
Memory Slot	Micro SD Card, Up to 256GB	
Smart Detection	Motion detection, Tripwire, Intrusion, People counting, Video tampering	
Power Supply / Power Consumption	DC 12V±25%, PoE (IEEE 802.3af); Less than 6W	
Working Environment	-30° C to +60° C and less than 95% RH	
Ingress Protection / Vandal Resistance	IP67; IK10	
Dimensions / Weight	Φ109 x 83mm / 0.43 kg	
Accessories	XLGUP06-C (Pole Mount) XLGJB05-A (Junction Box)	

Model	INLGW44B1KN1T (WiFi NVR with 1TB)
IP Camera Inputs	4 Channels
Interface	1 HDMI, 1 VGA
RAID Support	N/A
Resolution	HDMI: 1920×1080, 1280×1024, 1280×720, 1024×768
Display	1 / 4
Compression	H.265+ / H.265 / H.264
Events Alarm	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal
Alarm In/Out	N/A
Audio In/Out	1 Output (RCA)
Bandwidth	Incoming: 40Mbps Upcoming: 40Mbps
Wi-Fi	Frequency: 2.4GHz Transmission Rate: 150Mbps Wireless Standards: IEEE 802.11b/g/n
Internal HDD	1 SATA Port, Up to 6 TB capacity for each HDD
Power Supply / Consumption	12V DC; Less than 9W
Working Environment	-10°C to +55°C / Less than 90% RH
Dimension (W×D×H) / Weight	205mm x 205mm x 47mm / 0.58 kg

INLGK44T4KN1T

Kit Includes:
1 x 4 Channel 1TB 4K NVR (**INLG30104S3P4**)
4 x 4.1 MP Turret Cameras (**INLGT04IRF**)

INLG16124KN4TT

Kit Includes:
1 x 16 Channel 4TB 4K NVR (**INLG161624KN**)
12 x 4.1 MP Turret Cameras (**INLGT04IRWF**)

INLGK86T8KN2T

Kit Includes:
1 x 8 Channel 2TB 4K NVR (**INLG30108S3P8**)
6 x 4.1 MP Turret Cameras (**INLGT04IRF**)

INLG16164KN4TT

Kit Includes:
1 x 16 Channel 4TB 4K NVR (**INLG161624KN**)
16 x 4.1 MP Turret Cameras (**INLGT04IRWF**)

INLGK44BKT2T

Kit Includes:
1 x 4 Channel 2TB 4K NVR (**INLG4414KN**)
4 x 4.1 MP Black Turret Cameras (**INLGT04IRWFB**)

INLGK88B14KN2TT

Kit Includes:
1 x 8 Channel 2TB 4K NVR (**INLG8814KN**)
8 x 4.1 MP Black Turret Cameras (**INLGT04IRWFB**)

INLGK86BKT2T

Kit Includes:
1 x 8 Channel 2TB 4K NVR (**INLG8814KN**)
6 x 4.1 MP Black Turret Cameras (**INLGT04IRWFB**)

INLGK86CHT2T

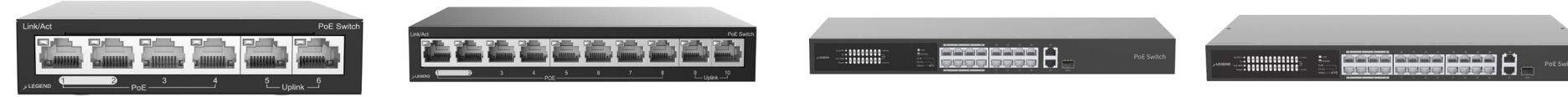
Kit Includes:
1 x 8 Channel 2TB 4K NVR (**INLG8814KN**)
6 x 5.1 MP Turret Cameras (**INLGT05IRWF**)

INLGK44CHT2T

Kit Includes:
1 x 4 Channel 2TB 4K NVR (**INLG4414KN**)
4 x 5.1 MP Turret Cameras (**INLGT05IRWF**)



Model	INLG4414KN (Up to 8TB)	INLG8814KN (Up to 8TB)	INLG161624KN (Up to 20TB)	INLG324KN (Up to 40TB)	INLG644KN (Up to 80TB)
IP Camera Inputs	4 Channels	8 Channels	16 Channels	32 Channels	64 Channels
Interface	1 HDMI, 1 VGA	1 HDMI, 1 VGA	1 HDMI, 1 VGA	2 HDMI, 1 VGA	2 HDMI, 1 VGA
RAID Support	N/A	N/A		RAID 1 / 5	RAID 0 / 1 / 5 / 6 / 10
Resolution	HDMI: 3840×2160, 1920×1080, 1280×1024, 1280×720	HDMI: 3840×2160, 1920×1080, 1280×1024, 1280×720	HDMI: 3840×2160, 1920×1080, 1280×1024, 1280×720	HDMI: 3840×2160, 1920×1080, 1280×1024, 1280×720 Supports 4K display for both HDMI1 and HDMI2	HDMI: 3840×2160, 1920×1080, 1280×1024, 1280×720 Supports 4K display for both HDMI1 and HDMI2
Display	1 / 4	1 / 4 / 8 / 9	1 / 4 / 8 / 9 / 16	3 / 4 / 5 / 7 / 9 / 10 / 12 / 16 / 32	VGA: 1 / 4 / 6 / 8 / 9 / 16 / 25 / 36 HDMI: 1 / 4 / 6 / 8 / 9 / 16 / 25 / 36 / 64
Compression	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264	H.265+ / H.265 / H.264
Events Alarm	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal	Motion, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal
Smart Detection (Camera)	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Auto Tracking, Object Left Behind, Object Removed, Vehicle Control	Intrusion Detection, Cross Line Detection, Enter Area, Leave Area, Defocus Detection, Scene Change Detection, Auto Tracking, Object Left Behind, Object Removed, Vehicle Control
Smart Search	Behavior Search, People Flow Counting, Crowd Density Monitoring	Behavior Search, People Flow Counting, Crowd Density Monitoring	Behavior Search, People Flow Counting, Crowd Density Monitoring	Behavior Search, Vehicle Search, People Flow Counting, Crowd Density Monitoring	Behavior Search, Vehicle Search, People Flow Counting, Crowd Density Monitoring
Smart Intrusion Prevention (Camera)	4 channels	8 channels	8 channels	16 channels	16 channels
Alarm In/Out	N/A	N/A	4 / 1	16 / 4	16 / 4
Audio In/Out	1 Input (RCA) / 1 Output (RCA)	1 Input (RCA) / 1 Output (RCA)	1 Input (RCA) / 1 Output (RCA)	1 Input (RCA) / 1 Output (RCA)	1 Input (RCA) / 1 Output (RCA)
Bandwidth	Incoming: 80Mbps Upcoming: 64Mbps	Incoming: 80Mbps Upcoming: 64Mbps	Incoming: 160Mbps Upcoming: 64Mbps	Incoming: 384Mbps Upcoming: 384Mbps	Incoming: 384Mbps Upcoming: 384Mbps
eSATA	N/A	N/A		1 eSATA interface	1 eSATA interface
Internal HDD	1 SATA Port, Up to 8 TB capacity for each HDD	1 SATA Port, Up to 8 TB capacity for each HDD	2 SATA Port, Up to 10 TB capacity for each HDD	4 SATA Port, Up to 10 TB capacity for each HDD	8 SATA Port, Up to 10 TB capacity for each HDD
Power Supply / Consumption	IEEE 802.3at, IEEE 802.3af; Max 48VDC; Less than 9W	IEEE 802.3at, IEEE 802.3af; Max 52VDC; Less than 8W	IEEE 802.3af/at; 100 ~ 240 V AC; Less than 10W	100 ~ 240 V AC; Less than 25W	100 ~ 240 V AC; Less than 25W
Working Environment	-10°C to +55°C / Less than 90% RH	-10°C to +55°C / Less than 90% RH	-10°C to +55°C / Less than 90% RH	-10°C to +55°C / Less than 90% RH	-10°C to +55°C / Less than 90% RH
Dimension (W×D×H) / Weight	260mm x 240mm x 47mm / 1 kg	260mm x 240mm x 47mm / 1 kg	380mm x 315mm x 53mm / 2.6 kg	442mm x 426mm x 89mm / 5.7 kg	442mm x 426mm x 89mm / 5.7 kg



Model	INLG42POE	INLG82POE	INLG162POE	INLG242POE	
Ports	6x100Mbps network ports (RJ45), including 4 PoE ports	10x100Mbps network ports (RJ45), including 8 PoE ports	16x100Mbps PoE ports (RJ45); 1x1000Mbps Gigaethernet ports; 1x1000Mbps Combo ports	24x100Mbps PoE ports (RJ45); 1x1000Mbps Gigaethernet ports; 1x1000Mbps Combo ports	
Standards	IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at	IEEE802.3, IEEE802.3u, IEEE802.3az, IEEE802.3x, IEEE802.3af, IEEE802.3at	IEEE802.3, IEEE802.3u, IEEE802.3z, IEEE802.3ab, IEEE802.3x, IEEE802.3af, IEEE802.3at, IEEE802.3az	IEEE802.3, IEEE802.3u, IEEE802.3z, IEEE802.3ab, IEEE802.3x, IEEE802.3af, IEEE802.3at, IEEE802.3az	
Switching Capacity	1.2Gbps	2Gbps	7.2Gbps	8.8Gbps	
Forwarding performance	0.90Mpps	1.49Mpps	5.36Mpps	6.55Mpps	
Packet Buffer	448Kbit	448Kbit	4Mbit	4Mbit	
MAC	1K	1K	16K	16K	
Dimensions (W x D x H)	108 x 100 x 25.5mm	171 x 101 x 25.5mm	440 x 189.8 x 44mm	440 x 244.8 x 44mm	
Weight	0.19 kg	0.29 kg	2.12 kg	2.93 kg	
Power Supply	DC: 48/51V	DC: 48/51V	AC: 100-240V, 50/60Hz	AC: 100-240V, 50/60Hz	
PoE	802.3at/af (4/5+, 7/8-)	802.3at/af (4/5+, 7/8-)	802.3at/af (4/5+, 7/8-)	802.3at/af (4/5+, 7/8-)	
Max. PoE Power	Max capacity: 60W Max capacity for single port: 30W	Max capacity: 88W Max capacity for single port: 30W	Max capacity: 225W Max capacity for single port: 30W	Max capacity: 370W Max capacity for single port: 30W	
Prior Ports	1~2	1~2	1~8	1~8	
Cooling Fans	0	0	1	1	
Operating Temperature	0°C to 40°C (32°F-104°F)	0°C to 40°C (32°F-104°F)	0°C to 40°C (32°F-104°F)	0°C to 40°C (32°F-104°F)	
Operating Humidity	10% to 90% (non-condensing)	10% to 90% (non-condensing)	10% to 90% (non-condensing)	10% to 90% (non-condensing)	
Indicator	Power	Steady on: AC input is normal Off: No AC input	Steady on: AC input is normal Off: No AC input	Steady on: AC input is normal Off: No AC input	
	PoE	No PoE Indicator	No PoE Indicator	Off: No PoE power supply Steady on: PoE power supply is normal	
	PoE-MAX	Off: The PoE power supply power of the whole machine is less than 80% of the specification Steady on: The POE power supply power of the whole machine is greater than 85% of the specification	Off: The PoE power supply power of the whole machine is less than 80% of the specification Steady on: The POE power supply power of the whole machine is greater than 85% of the specification	Off: The PoE power supply power of the whole machine is less than 80% of the specification Steady on: The POE power supply power of the whole machine is greater than 85% of the specification	Off: The PoE power supply power of the whole machine is less than 80% of the specification Steady on: The POE power supply power of the whole machine is greater than 85% of the specification
	Link/Act	Off: No link Steady on: Linked Flashing: Transmitting data	Off: No link Steady on: Linked Flashing: Transmitting data	Off: No link Steady on: Linked Flashing: Transmitting data	Off: No link Steady on: Linked Flashing: Transmitting data
Working Mode		Default: All ports can communicate with each other. EXTEND(Surveillance mode): Transmission distance up to 250 meters.	Default: All ports can communicate with each other. EXTEND(Surveillance mode): Transmission distance up to 250 meters.	Default: All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. Enabling PD keepalive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time. Extend(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.	
				Default: All ports can communicate with each other. VLAN(Secure mode): Downlink ports can communicate only with uplink ports. Enabling PD keepalive function, the switch will restart the IPC via PoE power when the IPC sends no message in a period of time. Extend(Surveillance mode): Transmission distance up to 250 meters. Downlink ports can communicate only with uplink ports.	
Rack Mountable	No	No	Yes	Yes	



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