



Commercial-Grade Surveillance Products



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2026

Products Guide

Secure Your World

ABOUT US

Focus on Commercial-Grade Surveillance Product
Manufacturer 20+ Years



INTEGRITY

INNOVATION

SUSTAINABLE DEVELOPMENT

Guowei Security Co., Ltd. is a leading high-tech enterprise specializing in the R&D, production, and global distribution of advanced IP Surveillance Solutions. With a core focus on video collection and storage technology research, we provide end-to-end security systems for residential, commercial, and industrial projects worldwide.

WHY CHOOSE US

Forward-Looking:

Over 20 years of expertise in security manufacturing and system integration, delivering future-proof and sustainable technology solutions.

OEM/ODM Flexibility:

We offer customized firmware, logo printing, and tailored packaging to help you build your own brand.

Project Support:

Our dedicated technical engineering team provides free pre-sale consultations and post-sale troubleshooting for large-scale tenders

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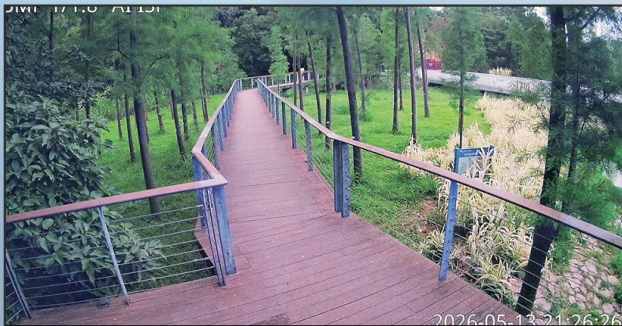
IP POE CAMERA



AI ISP

IP camera technology turns night into day

Low-Light Performance uses Wise-ISP to capture full-color video in extremely low light.



AI-ISP Camera Full-Color
Night Vision



Normal Camera Night Vision
When IR Off



Normal Camera Night Vision
When IR On

AI ISP White Light Series

	5MP/8MP	5MP/8MP, Two-way Audio	5MP/8MP
Appearance			
Model	GW-B5IC37E GW-B8IC37E GW-B8TC37E	GW-B5IC37Y GW-B8IC37Y GW-B8TC37Y	GW-B5IC56A GW-B8IC56A GW-B8TC56A
Image Sensor	1/1.8" 5MP CMOS, Wise-ISP Chip 1/1.8" 8MP CMOS, Wise-ISP Chip 1/2.7" 8MP CMOS, Wise-ISP Chip	1/1.8" 5MP CMOS, Wise-ISP Chip 1/1.8" 8MP CMOS, Wise-ISP Chip 1/2.7" 8MP CMOS, Wise-ISP Chip	1/1.8" 5MP CMOS, Wise-ISP Chip 1/1.8" 8MP CMOS, Wise-ISP Chip 1/2.7" 8MP CMOS, Wise-ISP Chip
WDR	DWDR	DWDR	DWDR
Illuminator Type	Warm Light	Warm Light	Warm Light
Night Vision	7/24 Full-Color	7/24 Full-Color	7/24 Full-Color
Max. IR Distance	30m	30m	40m
Focal Length	2.8mm/F1.0	2.8mm/F1.0	2.8mm/F1.0
FOV-H	110°	110°	110°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	5MP(2880x1620) @25fps 8MP(3840x12160) @20fps 8MP(3840x12160) @20fps	5MP(2880x1620) @25fps 8MP(3840x12160) @20fps 8MP(3840x12160) @20fps	5MP(2880x1620) @25fps 8MP(3840x12160) @20fps 8MP(3840x12160) @20fps
Max. Sub Streaming	720P @10fps / D1 @25fps / D1 @25fps	720P @10fps / D1 @25fps / D1 @25fps	720P @10fps / D1 @25fps / D1 @25fps
Multi-streaming	3 streams	3 streams	3 streams
Image Snapshot	Yes / No / No	Yes / No / No	Yes / No / No
Audio In/Out	Built-in mic	Built in mic and speaker	Built-in mic(Optional)
Alarm In/Out	-	-	-
Memory Slot	-	Yes (up to 512GB)	-
Reset Button	-	-	-
Ingress Protection	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	No / Yes / Yes	No / Yes / Yes	No
P2P	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 8W

AI ISP Red/Blue Light Series

	5MP/8MP, Two-way Audio	
Appearance		
Model	GW-B5IC37Y GW-B8IC37Y GW-B8TC37Y	GW-D5IC97D(-B) GW-D8IC97D(-B) GW-D8TC97D(-B)
Image Sensor	1/1.8" 5MP CMOS, Wise-ISP Chip 1/1.8" 8MP CMOS, Wise-ISP Chip 1/2.7" 8MP CMOS, Wise-ISP Chip	1/1.8" 5MP CMOS, Wise-ISP Chip 1/1.8" 8MP CMOS, Wise-ISP Chip 1/2.7" 8MP CMOS, Wise-ISP Chip
WDR	DWDR	DWDR
Illuminator Type	Warm Light and Red/Blue Light	Warm Light and Red/Blue Light
Night Vision	7/24 Full-Color	7/24 Full-Color
Max. IR Distance	30m	30m
Focal Length	2.8mm/F1.0	2.8mm/F1.0
FOV-H	110°	110°
Video Compression	H.264/H.265	H.264/H.265
Max. Resolution	5MP(2880x1620) @25fps 8MP(3840x12160) @20fps 8MP(3840x12160) @20fps	5MP(2880x1620) @25fps 8MP(3840x12160) @20fps 8MP(3840x12160) @20fps
Max. Sub Streaming	720P @10fps / D1 @25fps / D1 @25fps	720P @10fps / D1 @25fps / D1 @25fps
Multi-streaming	3 streams	3 streams
Image Snapshot	Yes / No / No	Yes / No / No
Audio In/Out	Built in mic and speaker	Built in mic and speaker
Alarm In/Out	-	-
Memory Slot	Yes (up to 512GB)	Yes (up to 512GB)
Reset Button	-	Yes
Ingress Protection	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	No / Yes / Yes	No
P2P	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

Dual-Lens and Fisheye Series

180° Dual-Lens



360° Fisheye

Camera



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180° Wide Angle



360° Full view



Face Detection



Line Crossing
Detection



Area Intrusion
Detection



Human & Vehicle
Detection

Wide Angle 180° and 360°

	Fisheye Camera 360°		Wide Angle 180°	Dual-Lens 180°		
Appearance						
Model	GW-F6ZRD05	GW-F8KRD05	GW-D8CR16KM	GW-B8CD58A	GW-D8CD99G	GW-D16CD99G
Image Sensor	1/2.8" 6MP Sony CMOS	1/2.8" 8MP Sony CMOS	1/2.7" 8MP CMOS	1/2.7" CMOS x2	1/2.7" CMOS x2	1/2.7" CMOS x2
WDR	WDR	WDR	WDR	DWDR	DWDR	DWDR
Illuminator Type	IR Light	IR Light	IR Light	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light
Night Vision	B/W	B/W	B/W	Color / B/W	Color / B/W	Color / B/W
Max. IR Distance	30m	20m	20m	30m	30m	30m
Max. Warm Light Distance	-	-	-	20m	20m	20m
Focal Length	0.98mm/F1.6	0.98mm/F1.6	1.68 mm/F2.0	2.8mm/F1.6 x2	2.8mm/F1.6 x2	2.8mm/F1.6 x2
FOV-H	360°	360°	180°	180°	180°	180°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	6MP(3072x2048)	8MP(3840x2160)	8MP(3840x2160)	8MP(4096*1944)	8MP(4096*1944) (19:9)	16MP(7680*2160) (32:9)
Max. Sub Streaming	3072x2048 @25fps	3840x2160 @20fps	3840x2160 @30fps	4096*1944 @20fps	4096*1944 @20fps	7680*2160 @20fps
Multi-streaming	3 streams	3 streams	3 streams	2 streams	2 streams	2 streams
Image Snapshot	Yes	Yes	Yes	Yes	Yes	Yes
Audio In/Out	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic and Speaker
Alarm In/Out	-	-	-	-	-	-
Memory Slot	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)
Reset Button	Yes	Yes	Yes	Yes	Yes	Yes
Ingress Protection	IP67	IP67	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W



Red&Blue Light Active Deterrent Dual-Light IP Camera

The red & blue light flashe while the siren makes a warning sound to deter the intruder.



Sound and
Light Warning



Human
Detection



Vehicle
Detection



Face
Detection



Line Crossing &
Intrusion Detection



Color Night
Vision



Two-Way
Audio



Micro-SD
Card

Red&Blue Light Series

	5/6/8MP Dome	5/6/8MP Turret	6/8MP Bullet	Auto Tracking PT Dome	Dual- Lens 180°
Appearance					
Model	GW-D5GD54D GW-D6ZD54D GW-D8ED54D GW-D8KD54D	GW-D5GD97D GW-D6ZD97D GW-D8ED97D GW-D8KD97D	GW-B6ZD37D GW-B8ED37D GW-B8KD37D	GW-P6ZDM200	GW-D8CD99D
Image Sensor	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/2.8" 6MP Sony CMOS	1/2.7" CMOS x2
WDR	DWDR / WDR / DWDR / WDR	DWDR / WDR / DWDR / WDR	WDR / DWDR / WDR	WDR	DWDR
Illuminator Type	Red&Blue Flashlight IR Light and Warm Light	Red&Blue Flashlight IR Light and Warm Light	Red&Blue Flashlight IR Light and Warm Light	Red&Blue Flashlight IR Light and Warm Light	Red&Blue Flashlight IR Light and Warm Light
Red/Blue Flashlight	Sound and Light Warning	Sound and Light Warning	Sound and Light Warning	Sound and Light Warning	Sound and Light Warning
Night Vision	Color / B/W	Color / B/W	Color / B/W	Color / B/W	Color / B/W
Max. IR Distance	30m	30m	30m	30m	30m
Max. Warm Light Distance	15m	15m	15m	15m	20m
Focal Length	2.8mm /F1.6	2.8mm /F1.6	2.8mm /F1.6	2.8mm with Digital Zoom 3X	2.8mm/F1.6 x2
FOV-H	110°	110°	110°	110°	180°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	3072x2048 @25fps	4096*1944 @20fps
Pan/Tilt	-	-	-	Pan: 0° - 355°; Tilt: -5° - 90°	-
Preset Speed	-	-	-	0.°-30°/s	-
Auto Tracking	-	-	-	Yes	-
Multi-streaming	3 streams	3 streams	3 streams	3 streams	2 streams
Image Snapshot	Yes, (except 8MP E series)	Yes, (except 8MP E series)	Yes, (except 8MP E series)	Yes	Yes
Audio In/Out	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic and Speaker
Alarm In/Out	-	-	-	-	-
Memory Slot	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)
Reset Button	Yes	Yes	-	Yes	Yes
Ingress Protection	IP67, IK10	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Metal Dome, Plastic Ring	Aluminum alloy	Aluminum alloy	Metal Dome, Plastic Ring
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W

Smart Dual Light IP Camera

Supports smart mode, IR mode and warm light mode, the camera image switches from B/W to full-color when detecting a person/ vehicle moving; Once the person/vehicle leaves, the night vision reverts from full-color to B/W.



Smart Dual Light Series

	5MP/6MP/8MP	5MP/8MP, Two-way Audio	5MP/6MP/8MP , Two-way Audio
Appearance			
Model	GW-D5GD63B GW-D5QD63B GW-D6ZD63B GW-D8ED63B	GW-D5GD63Y GW-D8ED63Y	GW-D5GD54Y GW-D6ZD54Y GW-D8ED54Y GW-D8KD54Y
Image Sensor	1/3" 5MP CMOS 1/2.8" 5MP Sony CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS	1/3" 5MP CMOS 1/2.7" 8MP CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS
WDR	DWDR / WDR / WDR / DWDR	DWDR	DWDR / WDR / DWDR / WDR
Illuminator Type	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light
Night Vision	Color / B/W	Color / B/W	Color / B/W
Max. IR Distance	30m	30m	30m
Max. Warm Light Distance	15m	15m	15m
Focal Length	2.8mm /F1.6	2.8mm /F1.6	2.8mm /F1.6
FOV-H	110°	110°	110°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	5MP(592x1944)@30fps 8MP(3840x2160)@20fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps
Max. Sub Streaming	1280*720	1280*720	1280*720
Multi-streaming	3 streams	3 streams	3 streams
Image Snapshot	Yes (except 8mp E series)	Yes (except 8mp E series)	Yes (except 8mp E series)
Audio In/Out	Built-in mic	Built-in mic and Speaker	Built-in mic and Speaker
Alarm In/Out	-	-	-
Memory Slot	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)
Reset Button	Yes	Yes	Yes
Ingress Protection	IP67, IK10	IP67, IK10	IP67, IK10
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes
P2P	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

Smart Dual Light Series

	4MP/5MP/6MP/8MP	4MP/5MP/6MP/8MP/12MP	5MP/6MP/8MP Two-way Audio	5MP/6MP/8MP Two-way Audio	12MP @30fps
Appearance					
Model	GW-D4FD93B(-B) GW-D5GD93B(-B) GW-D6ZD93B(-B) GW-D8ED93B(-B) GW-D8KD93B(-B)	GW-D4FD97B GW-D5GD97B GW-D6ZD97B GW-D8ED97B GW-D8KD97B GW-D12LD97B	GW-D5GD97K GW-D6ZD97K GW-D8ED97K GW-D8KD97K	GW-D5GD99Z GW-D6ZD99Z GW-D8ED99Z GW-D8KD99Z	GW-D12HD99B GW-D12HD99Z
Image Sensor	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS 1/2.49" 12MP CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/2.3" 12MP Sony CMOS
WDR	DWDR / DWDR / WDR / DWDR / WDR	DWDR / DWDR / WDR / DWDR / WDR/DWDR	DWDR / WDR / DWDR / WDR/ WDR	DWDR / WDR / DWDR / WDR/ WDR	WDR
Illuminator Type	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light
Night Vision	Color / B/W	Color / B/W	Color / B/W	Color / B/W	Color / B/W
Max. IR Distance	30m	30m	30m	40m	40m
Max. Warm Light Distance	15m	15m	15m	30m	30m
Focal Length	2.8mm /F1.6	2.8mm /F1.6	2.8mm /F1.6	2.7-13.5 Motorized Lens /F1.6	4mm/ F1.6 3.6-10 Motorized Lens
FOV-H	110°	110°	110°	108°-30.3°	"93.5°/ 106.6° - 34.6°"
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps 12MP(3840x3104)@15fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	12MP(4000x3000)@30fps
Max. Sub Streaming	704*576 (4MP) 1280*720 (5-8MP)	704*576 (4MP) 1280*720 (5-12MP)	1280*720	1280*720	1280*720
Multi-streaming	2 streams (4MP) 3 streams (5-8MP)	2 streams (4MP) 3 streams (5-12MP)	3 streams	3 streams	3 streams
Image Snapshot	Yes (except 8mp E series)	Yes (except 4mp and 8mp E series)	Yes (except 4mp and 8mp E series)	Yes (except 8mp E series)	Yes
Audio In/Out	Built-in mic	Built-in mic	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic and Speaker
Alarm In/Out	-	-	-	-	-
Memory Slot	-	-	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)
Reset Button	-	-	Yes	Yes	Yes
Ingress Protection	IP67	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	No (4MP) ; Yes (5-8MP)	No (4MP); Yes (5-12MP)	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

Smart Dual Light Series

	4MP/5MP/6MP/8MP	4MP/5MP/6MP/8MP/12MP	5MP/6MP/8MP Two-way Audio	4MP/5MP/6MP/8MP/12MP	5MP/6MP/8MP, Motorized Lens	
Appearance						
Model	GW-B4FD38F GW-B5GD38F GW-B6ZD38F GW-B8ED38F GW-B8KD38F	GW-B4FD37E GW-B5GD37E GW-B6ZD37E GW-B8ED37E GW-B8KD37E GW-B12LD37E	GW-B5GD37Y GW-B6ZD37Y GW-B8ED37Y GW-B8KD37Y GW-B12LD37EY	GW-B4FD49E GW-B5GD49E GW-B6ZD49E GW-B8ED49E GW-B8KD49E GW-B12LD49E	GW-B5GD56Z GW-B6ZD56Z GW-B8ED56Z GW-B8KD56Z	GW-B5GD57Z GW-B6ZD57Z GW-B8ED57Z GW-B8KD57Z
Image Sensor	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS 1/2.49" 12MP CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS 1/2.49" 12MP CMOS	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS 1/2.49" 12MP CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS
WDR	DWDR / DWDR / WDR / DWDR / WDR	DWDR / DWDR / WDR / DWDR / WDR/DWDR	DWDR / WDR / DWDR / WDR/DWDR	DWDR / DWDR / WDR / DWDR / WDR/DWDR	DWDR / WDR / DWDR / WDR	DWDR / WDR / DWDR / WDR
Illuminator Type	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light
Night Vision	Color / B/W	Color / B/W	Color / B/W	Color / B/W	Color / B/W	Color / B/W
Max. IR Distance	30m	30m	30m	30m	40m	40m
Max. Warm Light Distance	15m	15m	15m	15m	30m	30m
Focal Length	2.8mm /F1.6	2.8mm /F1.6	2.8mm /F1.6	2.8mm /F1.6	2.7-13.5mm Motorized Lens	2.7-13.5mm Motorized Lens
FOV-H	110°	110°	110°	110°	108°-30.3°	108°-30.3°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps 12MP(3840x3104)@15fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps 12MP(3840x3104)@15fps	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps 12MP(3840x3104)@15fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps
Max. Sub Streaming	704*576 (4MP) 1280*720 (5-8MP)	704*576 (4MP) 1280*720 (5-12MP)	1280*720	704*576 (4MP) 1280*720 (5-12MP)	1280*720	1280*720
Multi-streaming	2 streams (4MP) 3 streams (5-8MP)	2 streams (4MP) 3 streams (5-12MP)	3 streams	2 streams (4MP) 3 streams (5-12MP)	3 streams	3 streams
Image Snapshot	Yes, (except 4mp and 8mp E series)	Yes (except 4mp and 8mp E series)	Yes (except 8mp E series)	Yes (except 4mp and 8mp E series)	Yes	Yes
Audio In/Out	Built-in mic	Built-in mic	Built-in mic and Speaker	Built-in mic	Built-in mic(Optional)	Built-in mic(Optional)
Alarm In/Out	-	-	-	-	-	-
Memory Slot	-	-	Yes (up to 512GB)	Support (up to 512GB) (Optional)	-	Support (up to 512GB) (Optional)
Reset Button	-	-	-	-	-	-
Ingress Protection	IP67	IP67	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	No (4MP) : Yes (5-8MP)	No (4MP) : Yes (5-12MP)	Yes	No (4MP) : Yes (5-12MP)	Yes	Yes
P2P	Yes	Yes	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

Smart Dual Light Series

	12MP @15fps	12MP @30fps	12MP @15fps
Appearance			
Model	GW-B12LD56A GW-B12LD56Z	GW-B12HD56A GW-B12HD56Z	GW-B12LD57A GW-B12LD57Z
Image Sensor	1/2.49" 12MP CMOS	1/2.3" 12MP Sony CMOS	1/2.49" 12MP CMOS
WDR	DWDR	WDR	DWDR
Illuminator Type	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light
Night Vision	Color / B/W	Color / B/W	Color / B/W
Max. IR Distance	40m	40m	40m
Max. Warm Light Distance	30m	30m	30m
Focal Length	2.8mm /F1.6	4mm/ F1.6	2.8mm/F1.6 2.7-13.5mm Motorized Lens
FOV-H	110° /108°-30.3°	93.5°/106.6° - 34.6°	110°/108°-30.3°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	12MP(3840*3104)@15fps	12MP(4000x3000)@30fps	12MP(3840*3104)@15fps
Max. Sub Streaming	1280*720	1280*720	1280*720
Multi-streaming	3 streams	3 streams	3 streams
Image Snapshot	Yes	Yes	Yes
Audio In/Out	Built-in mic(Optional)	Built-in mic(Optional)	Built-in mic(Optional)
Alarm In/Out	-	-	-
Memory Slot	-	-	Support (up to 512GB) (Optional)
Reset Button	-	-	-
Ingress Protection	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes
P2P	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	2.8mm /F1.6
Material	Aluminum alloy	Metal Dome, Plastic Ring	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 6W

7/24 Full-color IP Camera

Turn darkness into daylight with a color night vision,
you never miss a critical detail.



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24/7 Full-color Series

	4MP/5MP/6MP/8MP	4MP/5MP/6MP/8MP/12MP	5MP/6MP/8MP Two-way Audio
Appearance			
Model	GW-D4FC93B(-B) GW-D5GC93B(-B) GW-D6ZC93B(-B) GW-D8EC93B(-B) GW-D8KC93B(-B)	GW-D4FC97B GW-D5GC97B GW-D6ZC97B GW-D8EC97B GW-D8KC97B GW-D12LC97B	GW-D5GC97K GW-D6ZC97K GW-D8EC97K GW-D8KC97K
Image Sensor	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS 1/2.49" 12MP CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS
Day/Night	ICR	ICR	ICR
WDR	DWDR / DWDR / WDR / DWDR / WDR	DWDR / DWDR / WDR / DWDR / WDR/DWDR	DWDR / WDR / DWDR / WDR/ WDR
Illuminator Type	Warm Light	Warm Light	Warm Light
Night Vision	7/24 Full-Color	7/24 Full-Color	7/24 Full-Color
Max. Warm Light Distance	30m	30m	30m
Focal Length	2.8mm /F1.0	2.8mm /F1.0	2.8mm /F1.0
FOV-H	110°	110°	110°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps 12MP(3840*3104)@15fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps
Max. Sub Streaming	D1 (4MP) 720P (5-8MP)	D1 (4MP) 720P (5-12MP)	720P
Multi-streaming	2 streams (4MP) 3 streams (5-8MP)	2 streams (4MP) 3 streams (5-12MP)	3 streams
Image Snapshot	Yes (except 4mp and 8mp E series)	Yes (except 4mp and 8mp E series)	Yes (except 8mp E series)
Audio In/Out	Built-in mic	Built-in mic	Built-in mic and Speaker
Alarm In/Out	-	-	-
Memory Slot	-	-	Yes (up to 512GB)
Reset Button	-	-	Yes
Ingress Protection	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	No (4MP) ; Yes (5-8MP)	No (4MP); Yes (5-12MP)	Yes
P2P	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	Metal Dome, Plastic Ring	ONVIF 23.12 (Profile S G T M)
Material	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

24/7 Full-color Series

	4MP/5MP/6MP/8MP	5MP/6MP/8MP Two-way Audio	4MP/5MP/6MP/8MP/12MP
Appearance			
Model	GW-B4FC37E GW-B5GC37E GW-B6ZC37E GW-B8EC37E GW-B8KC37E	GW-B5GC37Y GW-B6ZC37Y GW-B8EC37Y GW-B8KC37Y	GW-B4FC49E GW-B5GC49E GW-B6ZC49E GW-B8EC49E GW-B8KC49E GW-B12LC49E
Image Sensor	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS 1/2.49" 12MP CMOS
WDR	DWDR / DWDR / WDR / DWDR / WDR	DWDR / WDR / DWDR / WDR	DWDR / DWDR / WDR / DWDR / WDR/DWDR
Illuminator Type	Warm Light	Warm Light	Warm Light
Night Vision	7/24 Full-Color	7/24 Full-Color	7/24 Full-Color
Max. Warm Light Distance	30m	30m	30m
Focal Length	2.8mm /F1.0	2.8mm /F1.0	2.8mm /F1.0
FOV-H	110°	110°	110°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps 12MP(3840*3104)@15fps
Max. Sub Streaming	D1 (4MP) 720P (5-12MP)	720P	D1 (4MP) 720P (5-12MP)
Multi-streaming	2 streams (4MP) 3 streams (5-12MP)	3 streams	2 streams (4MP) 3 streams (5-12MP)
Image Snapshot	Yes (except 4mp and 8mp E series)	Yes (except 8mp E series)	Yes (except 4mp and 8mp E series)
Audio In/Out	Built-in mic	Built-in mic and Speaker	Built-in mic
Alarm In/Out	-	-	-
Memory Slot	-	Yes (up to 512GB)	Support (up to 512GB) (Optional)
Reset Button	-	-	Yes
Ingress Protection	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	No (4MP) ; Yes (5-12MP)	Yes	No (4MP) ; Yes (5-12MP)
P2P	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	Metal Dome, Plastic Ring	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

24/7 Full-color Series

	4MP/5MP/6MP/8MP	5MP/6MP/8MP Motorized Lens	4MP/5MP/6MP/8MP	5MP/6MP/8MP Motorized Lens
Appearance				
Model	GW-B4FC56A GW-B5GC56A GW-B6ZC56A GW-B8EC56A GW-B8KC56A	GW-B5GC56Z GW-B6ZC56Z GW-B8EC56Z GW-B8KC56Z	GW-B4FC57A GW-B5GC57A GW-B6ZC57A GW-B8EC57A GW-B8KC57A GW-B12LC57A	GW-B5GC57Z GW-B6ZC57Z GW-B8EC57Z GW-B8KC57Z GW-B12LC57Z
Image Sensor	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS 1/2.49" 12MP CMOS	1/3" 4MP CMOS 1/3" 5MP CMOS 1/2.8" 6MP Sony CMOS 1/2.7" 8MP CMOS 1/2.8" 8MP Sony CMOS 1/2.49" 12MP CMOS
WDR	DWDR / WDR / DWDR / WDR	DWDR / WDR / DWDR / WDR	DWDR / WDR / DWDR / WDR	DWDR / WDR / DWDR / WDR
Illuminator Type	Warm Light	Warm Light	Warm Light	Warm Light
Night Vision	7/24 Full-Color	7/24 Full-Color	7/24 Full-Color	7/24 Full-Color
Max. Warm Light Distance	40m	40m	40m	40m
Focal Length	2.8mm /F1.0	2.7-13.5mm Motorized Lens	2.8mm /F1.0	2.7-13.5mm Motorized Lens
FOV-H	110°	108°-30.3°	110°	108°-30.3°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps 12MP(3840*3104)@15fps	4MP(2560x1440)@30fps 5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps 8MP(3840x2160)@20fps 12MP(3840*3104)@15fps
Max. Sub Streaming	D1 (4MP) 720P (5-12MP)	720P	D1 (4MP) 720P (5-12MP)	720P
Multi-streaming	3 streams	3 streams	3 streams	3 streams
Image Snapshot	Yes	Yes	Yes	Yes
Audio In/Out	Built-in mic(Optional)	Built-in mic(Optional)	Built-in mic(Optional)	Built-in mic(Optional)
Alarm In/Out	-	-	-	-
Memory Slot	-	-	Support (up to 512GB) (Optional)	Support (up to 512GB) (Optional)
Reset Button	-	-	-	-
Ingress Protection	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	Metal Dome, Plastic Ring	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

Value IR IP Camera

Cost-Effective,
Smart Security Made Simple

Multiple resolutions, meeting different needs

4MP

5MP

6MP

8MP

12MP



Value Series

	4/5/6/8MP, Mini Housing	4/5/6/8MP, Mini Housing	4/5/6/8/12MP, Mini Housing
Appearance			
Model	GW-B4FR37F GW-B5GR37F GW-B6ZR37F GW-B8ER37F GW-B8KR37F	GW-B4FR37E(-B) GW-B5GR37E(-B) GW-B6ZR37E(-B) GW-B8ER37E(-B) GW-B8KR37E(-B) GW-B12LR37E(-B)	GW-B4FR49E GW-B5GR49E GW-B6ZR49E GW-B8ER49E GW-B8KR9E GW-B12LR49E
Image Sensor	1/3" Smartsens CMOS 1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/3" Smartsens CMOS 1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS 1/2.49" 12MP CMOS	1/3" Smartsens CMOS 1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS 1/2.49" 12MP CMOS
Day/Night	ICR	ICR	ICR
WDR	DWDR/DWDR/WDR/DWDR/WDR	DWDR/DWDR/WDR/DWDR/WDR/DWDR	DWDR/DWDR/WDR/DWDR/WDR/DWDR
Illuminator Type	IR Light	IR Light	IR Light
Night Vision	Color / B/W	Color / B/W	Color / B/W
Max. IR Distance	30m	30m	30m
Focal Length	2.8mm/3.6mm /F1.6	2.8mm/3.6mm /F1.6	2.8mm/3.6mm /F1.6
FOV-H	110°/85°	110°/85°	110°/85°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2560x1440) @30fps 5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	4MP(2560x1440) @30fps 5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps 12MP(3840*3104) @15fps	4MP(2560x1440) @30fps 5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps 12MP(3840*3104) @15fps
Max. Sub Streaming	D1 (4mp); 720P(5-8mp)	D1 (4mp); 720P(5-12mp)	D1 (4mp); 720P(5-12mp)
Multi-streaming	2 streams (4mp); 3 streams(5-8mp)	2 streams (4mp); 3 streams(5-12mp)	2 streams (4mp); 3 streams(5-12mp)
Image Snapshot	Yes(except 4mp, 8mp E series)	Yes(except 4mp, 8mp E series)	Yes(except 4mp, 8mp E series)
Audio In/Out	Built-in mic	Built-in mic	Built-in mic
Alarm In/Out	-	-	-
Memory Slot	-	-	Support (up to 512GB)(Optional)
Ingress Protection	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes (except 4mp)	Yes (except 4mp)	Yes (except 4mp)
P2P	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

Value Series

	6/8/12MP, Motorized Lens	6/8/12MP, Motorized Lens	6/8MP, Motorized Lens, Full-Function	6/8/12MP, Motorized Lens	6/8MP, Motorized Lens, Full-Function
Appearance					
Model	GW-B6ZR56Z GW-B8ER56Z GW-B8KR56Z GW-B12LR56Z	GW-B6ZR57Z GW-B8ER57Z GW-B8KR57Z GW-B12LR57Z	GW-B6ZR57ZS GW-B8ER57ZS GW-B8KR57ZS	GW-B6ZR86Z GW-B8ER86Z GW-B8KR86Z GW-B12LR86Z	GW-B6ZR86ZS GW-B8ER86ZS GW-B8KR86ZS
Image Sensor	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS 1/2.49" 12MP CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS 1/2.49" 12MP CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS 1/2.49" 12MP CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS
Day/Night	ICR	ICR	ICR	ICR	ICR
WDR	WDR/DWDR/WDR/DWDR	WDR/DWDR/WDR/DWDR	WDR/DWDR/WDR	WDR/DWDR/WDR/DWDR	WDR/DWDR/WDR
Illuminator Type	IR Light	IR Light	IR Light	IR Light	IR Light
Night Vision	Color / B/W	Color / B/W	Color / B/W	Color / B/W	Color / B/W
Max. IR Distance	40m	40m	40m	70-80m	70-80m
Focal Length	2.7-13.5 Motorized Lens	2.7-13.5 Motorized Lens	2.8-12mm Motorized Lens	2.7-13.5 Motorized Lens	2.8-12mm Motorized Lens
FOV-H	108°-30.3°	108°-30.3°	106°- 35°	108°-30.3°	106°- 35°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps 12MP(3840x3104) @15fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps 12MP(3840x3104) @15fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps 12MP(3840x3104) @15fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps
Max. Sub Streaming	720P	720P	720P	720P	720P
Multi-streaming	3 streams	3 streams	3 streams	3 streams	3 streams
Image Snapshot	Yes (except 8mp E series)	Yes (except 8mp E series)	Yes	Yes (except 8mp E series)	Yes
Audio In/Out	Built-in mic(Optional)	Built-in mic(Optional)	1/1	Built-in mic(Optional)	1/1
Alarm In/Out	-	-	Yes	-	Yes
Memory Slot	-	-	Yes	-	Yes
Ingress Protection	IP67	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Aluminum alloy	Metal Dome, Plastic Ring	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W

Value Series

	4/5/6/8MP, Mini Case	4/5/6/8MP, Mini Case	4/5/6/8/12MP, Mini Case
Appearance			
Model	GW-D4FR94C(-B) GW-D5GR94C(-B) GW-D6ZR94C(-B) GW-D8ER94C(-B) GW-D8KR94C(-B)	GW-B4FR37E(-B) GW-B5GR37E(-B) GW-B6ZR37E(-B) AGW-B8ER37E(-B) GW-B8KR37E(-B) GW-B12LR37E(-B)	GW-D4FR93B(-B) GW-D5GR93B(-B) GW-D6ZR93B(-B) GW-D8ER93B(-B) GW-D8KR93B(-B) GW-D12LR93B(-B)
Image Sensor	1/3" Smartsens CMOS 1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/3" Smartsens CMOS 1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/3" Smartsens CMOS 1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS 1/2.49" 12MP CMOS
Day/Night	ICR	ICR	ICR
WDR	DWDR/DWDR/WDR/DWDR/WDR	DWDR/DWDR/WDR/DWDR/WDR	DWDR/DWDR/WDR/DWDR/WDR/DWDR
Illuminator Type	IR Light	IR Light	IR Light
Max. IR Distance	30m	30m	30m
Focal Length	2.8mm/3.6mm /F1.6	2.8mm/3.6mm /F1.6	2.8mm/3.6mm /F1.6
FOV-H	110°/85°	110°/85°	110°/85°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2560x1440) @30fps 5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	4MP(2560x1440) @30fps 5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	4MP(2560x1440) @30fps 5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps 12MP(3840*3104) @15fps
Max. Sub Streaming	D1 (4mp); 720P(5-8mp)	D1 (4mp); 720P(5-8mp)	D1 (4mp); 720P(5-12mp)
Multi-streaming	2 streams (4mp); 3 streams(5-8mp)	2 streams (4mp); 3 streams(5-8mp)	2 streams (4mp); 3 streams(5-12mp)
Image Snapshot	Yes(except 4mp, 8mp E series)	Yes(except 4mp, 8mp E series)	Yes(except 4mp, avmp E series)
Audio In/Out	Built-in mic	Built-in mic	Built-in mic
Alarm In/Out	-	-	-
Memory Slot	-	-	Support (up to 512GB)(Optional)
Reset Button	-	-	-
Ingress Protection	IP66	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes (except 4mp)	Yes (except 4mp)	Yes (except 4mp)
P2P	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

Value Series

	4/5/6/8AMP, Mini Case	5/6/8MP, Two-way Audio	4/5/6/8/12MP, Mini Case	6/8MP, Wide Angle 135°
Appearance				
Model	GW-D4FR97A GW-D5GR97A GW-D6ZR97A GW-D8ER97A GW-D8KR97A GW-D12LR97A	GW-D5GR97K GW-D6ZR97K GW-D8ER97K GW-D8KR97K	GW-D6ZR97Z GW-D8ER97Z GW-D8KR97Z	GW-D6ZR97W GW-D8ER97W GW-D8KR97W
Image Sensor	1/3" Smartsens CMOS 1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS 1/2.49" 12MP CMOS	1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS
Day/Night	ICR	ICR	ICR	ICR
WDR	DWDR/DWDR/WDR/DWDR/WDR/DWDR	DWDR/WDR/DWDR/WDR	WDR/DWDR/WDR	WDR/DWDR/WDR
Illuminator Type	IR Light	IR Light	IR Light	IR Light
Max. IR Distance	30m	30m	40m	30m
Focal Length	2.8mm/3.6mm /F1.6	2.8mm/3.6mm /F1.6	2.7-13.5 Motorized Lens	2.8mm/3.6mm /F1.6
FOV-H	110°/85°	110°/85°	108°-30.3°	135°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2560x1440) @30fps 5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps 12MP(3840*3104) @15fps	5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps
Max. Sub Streaming	D1 (4mp); 720P(5-12mp)	720P	720P	720P
Multi-streaming	2 streams (4mp); 3 streams(5-12mp)	3 streams	3 streams	3 streams
Image Snapshot	Yes(except 4mp, 8mp E series)	Yes (except 8mp E series)	Yes (except 8mp E series)	Yes (except 8mp E series)
Audio In/Out	Built-in mic	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic
Alarm In/Out	-	-	-	-
Memory Slot	-	Yes (up to 512GB)	Yes (up to 512GB)	-
Reset Button	-	Yes	Yes	-
Ingress Protection	IP66	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes (except 4mp)	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 6W

Value Series Bullet

	4/5/6/8/12MP, Mini Dome	4/5/6/8MP, Two-way Audio	4/5/6/8MP, Mini Dome
Appearance			
Model	GW-D4FR54A(-B) GW-D5GR54A(-B) GW-D6ZR54A(-B) GW-D8ER54A(-B) GW-D8KR54A(-B) GW-D12LR54A(-B)	GW-D5GR54Y GW-D6ZR4Y GW-D8ER4Y GW-D8KR4Y	GW-D4FR56A GW-D5GR56A GW-D6ZR56A GW-D8ER56A GW-D8KR56A
Image Sensor	1/3" Smartsens CMOS 1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS 1/2.49" 12MP CMOS	1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/3" Smartsens CMOS 1/3" Smartsens CMOS 1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS
Day/Night	ICR	ICR	ICR
WDR	DWDR/DWDR/WDR/DWDR/WDR/DWDR	DWDR/WDR/DWDR/WDR	DWDR/DWDR/WDR/DWDR/WDR
Illuminator Type	IR Light	IR Light	IR Light
Max. IR Distance	30m	30m	30m
Focal Length	2.8mm/3.6mm /F1.6	2.8mm/3.6mm /F1.6	2.8mm/3.6mm /F1.6
FOV-H	110°/85°	110°/85°	110°/85°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2560x1440) @30fps 5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps 12MP(3840*3104) @15fps	5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	4MP(2560x1440) @30fps 5MP(592x1944) @30fps 6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps
Max. Sub Streaming	D1 (4mp); 720P(5-12mp)	720P	D1 (4mp); 720P(5-8mp)
Multi-streaming	2 streams (4mp); 3 streams(5-12mp)	3 streams	2 streams (4mp); 3 streams(5-8mp)
Image Snapshot	Yes(except 4mp, 8mp E series)	Yes (except 8mp E series)	Yes(except 4mp, 8mp E series)
Audio In/Out	Built-in mic	Built-in mic and Speaker	Built-in mic
Alarm In/Out	-	-	-
Memory Slot	-	Yes (up to 512GB)	-
Reset Button	-	-	-
Ingress Protection	IP67, IK10	IP67, IK10	IP67, IK10
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes (except 4mp)	Yes	Yes (except 4mp)
P2P	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	Metal Dome, Plastic Ring	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

Value Series Bullet

	6/8MP, Motorized Lens	6/8MP, Motorized Lens	6/8MP, Motorized Lens, Full-Function	6/8MP, Motorized Lens	6/8MP, Motorized Lens, Full-Function
Appearance					
Model	GW-D6ZR57Z GW-D8ER57Z GW-D8KR57Z	GW-D6ZR59Z GW-D8ER59Z GW-D8KR59Z	GW-D6ZR59ZS GW-D8ER59ZS GW-D8KR59ZS	GW-D6ZR78Z GW-D8ER78Z GW-D8KR78Z	GW-D6ZR78ZS GW-D8ER78ZS GW-D8KR78ZS
Image Sensor	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS	1/2.8" Sony CMOS 1/2.7" Smartsens CMOS 1/2.8" Sony CMOS
Day/Night	ICR	ICR	ICR	ICR	ICR
WDR	WDR/DWDR/WDR	WDR/DWDR/WDR	WDR/DWDR/WDR	WDR/DWDR/WDR	WDR/DWDR/WDR
Illuminator Type	IR Light	IR Light	IR Light	IR Light	IR Light
Max. IR Distance	40m	40m	40m	40m	40m
Focal Length	2.8-12mm Motorized Lens	2.8-12mm Motorized Lens	2.8-12mm Motorized Lens	2.8-12mm Motorized Lens	2.8-12mm Motorized Lens
FOV-H	106°- 35°	106°- 35°	106°- 35°	106°- 35°	106°- 35°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps	6MP(3072x2048) @25fps 8MP(3840x2160) @20fps 8MP(3840x2160) @20fps
Max. Sub Streaming	720P	720P	720P	720P	720P
Multi-streaming	3 streams	3 streams	3 streams	3 streams	3 streams
Image Snapshot	Yes	Yes	Yes	Yes	Yes
Audio In/Out	Built-in mic(Optional)	Built-in mic(Optional)	1/1	Built-in mic(Optional)	1/1
Alarm In/Out	-	-	Yes	-	Yes
Memory Slot	-	-	Yes	-	-
Reset Button	-	-	-	-	-
Ingress Protection	IP67, IK10	IP67, IK10	IP67, IK10	IP67, IK10	IP67, IK10
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	Metal Dome, Plastic Ring	ONVIF 23.12 (Profile S G T M)	Metal Dome, Plastic Ring	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W

Pro IR IP Camera

Professional-Grade Commercial IP Camera

Equipped with premium, high-performance chipsets to deliver seamless, **real-time** video at ultra-high resolutions up to **8MP (4K)** and **12MP**.



Pro IR Series

	5/8MP @30fps	5/8MP @30fps
Appearance		
Model	GW-B5QR37E(-B) GW-B8VR37E(-B)	GW-B5QR49E GW-B8VR49E
Image Sensor	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS
Day/Night	ICR	ICR
WDR	WDR	WDR
Illuminator Type	IR Light	IR Light
Max. IR Distance	30m	30m
Focal Length	2.8mm/3.6mm /F1.6	2.8mm/3.6mm /F1.6
FOV-H	110°/85°	110°/85°
Video Compression	H.264/H.265	H.264/H.265
Max. Resolution	5MP(592x1944)@30fps 8MP(3840x2160) @30fps	5MP(592x1944)@30fps 8MP(3840x2160) @30fps
Max. Sub Streaming	720P	720P
Multi-streaming	3 streams	3 streams
Image Snapshot	Yes	Yes
Audio In/Out	Built-in mic	Built-in mic
Alarm In/Out	-	-
Memory Slot	-	Support (up to 512GB)(Optional)
Ingress Protection	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)
Face Detection	Yes(5MP)	Yes(5MP)
P2P	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W

Pro IR Series

	5/8MP @30fps Motorized Lens	12MP @30fps	5/8MP @30fps Motorized Lens	5/8MP @30fps Motorized Lens and Full-Function
Appearance				
Model	GW-B5QR56Z GW-B8VR56Z	GW-B12HR56A GW-B12HR56AS GW-B12HR56ZS	GW-B5QR56Z GW-B8VR56Z	GW-B5QR56ZS GW-B8VR56ZS
Image Sensor	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS	1/2.3" 12MP Sony CMOS	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS
Day/Night	ICR	ICR	ICR	ICR
WDR	WDR	WDR	WDR	WDR
Illuminator Type	IR Light	IR Light	IR Light	IR Light
Max. IR Distance	40m	40m	40m	40m
Focal Length	2.7-13.5mm Motorized Lens	4mm/4mm/3.6-10mm Motorized Lens	2.7-13.5mm Motorized Lens	2.7-13.5mm Motorized Lens
FOV-H	108°-30.3°	93.8°/93.8°/106.6° - 34.6°	108°-30.3°	108°-30.3°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	5MP(592x1944)@30fps 8MP(3840x2160) @30fps	12MP(4000x3000)@30fps	5MP(592x1944)@30fps 8MP(3840x2160) @30fps	5MP(592x1944)@30fps 8MP(3840x2160) @30fps
Max. Sub Streaming	720P	720P	720P	720P
Multi-streaming	3 streams	2 streams	3 streams	3 streams
Image Snapshot	Yes	Yes	Yes	Yes
Audio In/Out	Built-in mic(Optional)	Built-in mic(Optional)	Built-in mic(Optional)	1/1
Alarm In/Out	-	-	-	Yes
Memory Slot	-	-	Support (up to 512GB)(Optional)	Yes
Ingress Protection	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)
Face Detection	Yes(5MP)	Yes	Yes(5MP)	Yes(5MP)
P2P	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W

Pro IR Series

	5/8MP @30fps	8MP @30fps Motorized Lens	12MP @30fps	5/8MP @30fps
Appearance				
Model	GW-D5QR97A GW-D8VR97A	GW-D8VR99Z	GW-D12HR99A GW-D12HR99Z	GW-D5QR54A(-B) GW-D8VR54A(-B)
Image Sensor	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS	1/2.8" 8MP Sony CMOS	1/2.3" 12MP Sony CMOS	1/2.8" 5MP Sony CMOS
Day/Night	ICR	ICR	ICR	ICR
WDR	WDR	WDR	WDR	WDR
Illuminator Type	IR Light	IR Light	IR Light	IR Light
Max. IR Distance	30m	40m	40m	30m
Focal Length	2.8mm/3.6mm /F1.6	2.7-13.5mm Motorized Lens	4mm/3.6-10mm Motorized Lens	2.8mm/3.6mm /F1.6
FOV-H	110°/85°	108°-30.3°	93.8°/106.6° - 34.6°	110°/85°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	5MP(592x1944)@30fps 8MP(3840x2160) @30fps	8MP(3840x2160) @30fps	12MP(4000x3000)@30fps	5MP(592x1944)@30fps
Max. Sub Streaming	720P	1280*720	1280*720	1280*720
Multi-streaming	3 streams	3 streams	2 streams	3 streams
Image Snapshot	Yes	Yes	Yes	Yes
Audio In/Out	Built-in mic	Built-in mic and Speaker	Built-in mic(Optional)	Built-in mic
Alarm In/Out	-	-	-	Yes
Memory Slot	-	Yes (up to 512GB)	Yes (up to 512GB)	-
Reset Button	-	Yes	Yes	-
Ingress Protection	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)	Human&Vehicle Detection	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)
Face Detection	Yes(5MP)	Yes	Yes(5MP)	Yes(5MP)
P2P	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Metal Dome, Plastic Ring	Metal Dome, Plastic Ring	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 6W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 6W

Pro IR Series

	5/8MP @30fps Motorized Lens	5/8MP @30fps Motorized Lens and Full-Function	5/8MP @30fps Motorized Lens	5/8MP @30fps Motorized Lens and Full-Function	5/8MP @30fps Motorized Lens
Appearance					
Model	GW-D5QR59Z GW-D8VR59Z	GW-D5QR59ZS GW-D8VR59ZS	GW-D5QR78Z GW-D8VR78Z	GW-D5QR78ZS GW-D8VR78ZS	GW-D5QR57Z GW-D8VR57Z
Image Sensor	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS	1/2.8" 8MP Sony CMOS 1/2.8" 8MP Sony CMOS
Day/Night	ICR	ICR	ICR	ICR	ICR
WDR	WDR	WDR	WDR	WDR	WDR
Illuminator Type	IR Light	IR Light	IR Light	IR Light	IR Light
Max. IR Distance	40m	40m	40m	40m	40m
Focal Length	2.7-13.5mm Motorized Lens	2.7-13.5mm Motorized Lens	2.7-13.5mm Motorized Lens	2.7-13.5mm Motorized Lens	2.7-13.5mm Motorized Lens
FOV-H	108°-30.3°	108°-30.3°	108°-30.3°	108°-30.3°	108°-30.3°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	5MP(592x1944)@30fps 8MP(3840x2160) @30fps	5MP(592x1944)@30fps 8MP(3840x2160) @30fps	5MP(592x1944)@30fps 8MP(3840x2160) @30fps	5MP(592x1944)@30fps 8MP(3840x2160) @30fps	5MP(592x1944)@30fps 8MP(3840x2160) @30fps
Max. Sub Streaming	720P	720P	720P	720P	720P
Multi-streaming	3 streams	3 streams	3 streams	3 streams	3 streams
Image Snapshot	Yes	Yes	Yes	Yes	Yes
Audio In/Out	Built-in mic(Optional)	1/1	Built-in mic(Optional)	1/1	Built-in mic(Optional)
Alarm In/Out	-	Yes	-	Yes	-
Memory Slot	-	Yes	-	Yes	-
Reset Button	-	Yes	Yes	-	-
Ingress Protection	IP67, IK10	IP67, IK10	IP67, IK10	IP67, IK10	IP67, IK10
Intelligent Analysis	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)	Human&Vehicle Detection (5MP, 8MP) Line Crossing, Intrusion Detection(5MP)
Face Detection	Yes(5MP)	Yes(5MP)	Yes(5MP)	Yes(5MP)	Yes(5MP)
P2P	Yes	Yes	Yes	Yes	Yes
Compatibility	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy	Aluminum alloy
Power	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W	12V DC/POE (802.3af), Max. 8W

IP PTZ Camera

Control Every Angle, Anytime.”

Auto Tracking, Tour, Line Crossing Detection and Perimeter Protection,



IP PTZ Series

	6MP 3X IR PTZ Dome	5/6/8 MP 3X IR PTZ Dome with Two-way Audio	8MP 5X IR PTZ Dome with Two-way Audio	6/8 MP 5X Dual-Light Turret PTZ with Two-way Audio
Appearance				
Model	GW-P6ZRV403	GW-P5QRV703 GW-P6ZRV703 GW-P8BRV703	GW-P8KRM305	GW-P6ZDHS05 GW-P8KDHS05 GW-P8VDHS05
Image Sensor	1/2.8" 6MP Sony CMOS	1/2.8" Sony CMOS	1/2.8" Sony CMOS	1/2.8" Sony CMOS
WDR	WDR	WDR	WDR	WDR
Illuminator Type	IR Light	IR Light	IR Light	IR Light
Night Vision	B/W	B/W	Color / B/W	B/W
Max. IR Distance	30m	30m	40m	40m
Max. Warm Light Distance	-	-	30m	30m
Focal Length	3X 2.8-8mm Motorized Lens	3X 2.8-8mm Motorized Lens	5X 2.7-13.5mm Motorized Lens	5X 2.7-13.5mm Motorized Lens
FOV-H	103°-48°	103°-48°	108°-30.3°	108°-30.3°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	6MP(3072x2048)@25fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps	8MP(3840x2160)@20fps	5MP(592x1944)@30fps 6MP(3072x2048)@25fps 8MP(3840x2160)@20fps
Max. Sub Streaming	1280*720	1280*720	1280*720	1280*720
Pan/Tilt	'Pan: 0° - 300°; Tilt: 0° - 90°	'Pan: 0° - 350°; Tilt: 0° - 90°	'Pan: 0° - 350°; Tilt: 0° - 87°	Pan: 0° - 280°; Tilt: 0° - 90°
Preset Speed	0.5°-15°/s	0°-20°/s	0°-50°/s	0.°-15°/s
Auto Tracking	-	-	-	-
Multi-streaming	3 streams	3 streams	3 streams	3 streams
Image Snapshot	Yes	Yes	Yes	Yes
Audio In/Out	Built-in mic	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic and Speaker
Alarm In/Out	-	-	-	-
Memory Slot	-	-	Yes (up to 512GB)	Yes (up to 512GB)
Reset Button	-	Yes	-	Yes
Ingress Protection	IP67, IK10	IP67, IK10	IP67, IK10	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes
Bracket	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	'Wall Mount (Optional)	'Wall Mount (Optional)	'Wall Mount (Included)	'Wall Mount (Optional)
Dome Size	2 inch	2 inch	2.5 inch	-
Power	'12V DC/POE (802.3af), < 8W	'12V DC/POE (802.3af), < 8W	'12V DC/POE (802.3af), < 8W	12V DC/POE (802.3af), < 8W

IP PTZ Series

	6/8 MP 20X Dual-Light Auto Tracking with Wiper	6/8 MP 20X Dual-Light Auto Tracking	6/8 MP 20X IR Auto Tracking	6MP Red/Blue Light and Dual Light Auto Tracking
Appearance				
Model	GW-P6ZDP420 GW-P8KDP420	GW-P6ZDHY20 GW-P8KDHY20	GW-P6ZRH20 GW-P8KRHY20	GW-P6ZDM200
Image Sensor	1/2.8" Sony CMOS	1/2.8" Sony CMOS	1/2.8" Sony CMOS	1/2.8" Sony CMOS
WDR	WDR	WDR	WDR	WDR
Illuminator Type	IR Light and Warm Light	IR Light and Warm Light	IR Light	6pcs Dual lights+1pc Red & 1pc Blue light
Night Vision	Color / B/W	Color / B/W	B/W	B/W
Max. IR Distance	100m	80m	120m	40m
Max. Warm Light Distance	50m	60m	30m	20m
Focal Length	20X, 4.7-94mm/ F1.6-3.5	20X, 4.7-94mm/ F1.6-3.5	20X, 4.7-94mm/ F1.6-3.5	2.8mm (Digital zoom 3X)
FOV-H	64°-2.9°	64°-2.9°	64°-2.9°	110°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	6MP(3072x2048)@25fps 8MP(3840x2160)@20fps	6MP(3072x2048)@25fps 8MP(3840x2160)@20fps	6MP(3072x2048)@25fps 8MP(3840x2160)@20fps	6MP(3072x2048)@25fps
Max. Sub Streaming	1280*720	1280*720	1280*720	1280*720
Pan/Tilt	Pan: 0° - 360°; Tilt: -15° - 90°	Pan: 0° - 360°; Tilt: -5° - 90°	Pan: 0° - 360°; Tilt: -5° - 90°	Pan: 0° - 355°; Tilt: -5° - 90°
Preset Speed	0.5°-80°/s	0.5°-25°/s	0.5°-25°/s	0.5° -30° /s
Auto Tracking	Support	Support	Support	Support
Multi-streaming	3 streams	3 streams	3 streams	3 streams
Image Snapshot	Yes	Yes	Yes	Yes
Audio In/Out	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic and Speaker
Alarm In/Out	-	-	-	-
Memory Slot	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)
Reset Button	Yes	Yes	Yes	Yes
Wiper	Yes	-	-	-
Ingress Protection	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes
Bracket	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Wall Mount (Included)	Wall Mount (Included)	Wall Mount (Included)	Wall Mount (Included)
Dome Size	2 inch	2 inch	2.5 inch	-
Power	12V DC 2A /POE (802.3af), < 20W	12V DC 2A /POE (802.3af), < 22W	12V DC 2A /POE (802.3af), < 22W	12V DC /POE (802.3af), <10W

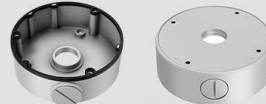
IP PTZ Series

	4MP 22X Dual-Light Auto Tracking	6MP 20X Dual-Light Auto Tracking	8MP 20X/25X Dual-Light Auto Tracking	8MP 33X Dual-Light Auto Tracking
Appearance				
Model	GW-P4IDY722	GW-P6ZDY720	GW-P8KDY720 GW-P8KDY725	GW-P8KDY733
Image Sensor	1/2.7" 4MP CMOS	1/2.8" 6MP Sony CMOS	1/2.8" 8MP Sony CMOS	1/2.8" 8MP Sony CMOS
WDR	WDR	WDR	WDR	WDR
Illuminator Type	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light	IR Light and Warm Light
Night Vision	Color / B/W	Color / B/W	Color / B/W	Color / B/W
Max. IR Distance	120m	120m	120m	120m
Max. Warm Light Distance	60m	60m	60m	60m
Focal Length	22X, 5.2-114.4 mm/ F1.6- F3.6	20X, 4.7-94mm/ F1.6-3.5	20X, 4.7-94mm/ F1.6-3.5 25X, 4.8-120mm/ F1.5 - F3.8	33X, 4.5-148.5mm/ F1.6-22
FOV-H	55.20°-2.74°	64°-2.9°	64°-2.9°/59.20°-2.74°	68.5° - 2.3°
Video Compression	H.264/H.265	H.264/H.265	H.264/H.265	H.264/H.265
Max. Resolution	4MP(2688x1520)@30fps	6MP(3072x2048)@25fps	8MP(3840x2160)@20fps	8MP(3840x2160)@20fps
Max. Sub Streaming	1280*720	1280*720	1280*720	1280*720
Pan/Tilt	Pan: 0° - 360°; Tilt: -5° - 90°	Pan: 0° - 360°; Tilt: -5° - 90°	Pan: 0° - 360°; Tilt: -5° - 90°	Pan: 0° - 360°; Tilt: -5° - 90°
Preset Speed	0.°-60°/s	0.5°-60°/s	0.5°-60°/s	0.5°-60°/s
Auto Tracking	Support	Support	Support	Support
Multi-streaming	3 streams	3 streams	3 streams	3 streams
Image Snapshot	Yes	Yes	Yes	Yes
Audio In/Out	Built-in mic and Speaker	Built-in mic and Speaker	Built-in mic and Speaker	-
Alarm In/Out	-	-	-	-
Memory Slot	Yes (up to 512GB)	Yes (up to 512GB)	Yes (up to 512GB)	-
Reset Button	Yes	Yes	Yes	-
Ingress Protection	IP67	IP67	IP67	IP67
Intelligent Analysis	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection	Human&Vehicle Detection, Line Crossing, Intrusion Detection
Face Detection	Yes	Yes	Yes	Yes
P2P	Yes	Yes	Yes	Yes
Bracket	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)	ONVIF 23.12 (Profile S G T M)
Material	Wall Mount (Included)	Wall Mount (Included)	Wall Mount (Included)	Wall Mount (Included)
Dome Size	7 inch	7 inch	7 inch	7 inch
Power	12V DC 3A /POE (802.3af), > 25W	12V DC 3A /POE (802.3af), > 25W	12V DC 3A /POE (802.3af), > 25W	12V DC 3A /POE (802.3af), > 25W

Camera Junction Box and Bracket



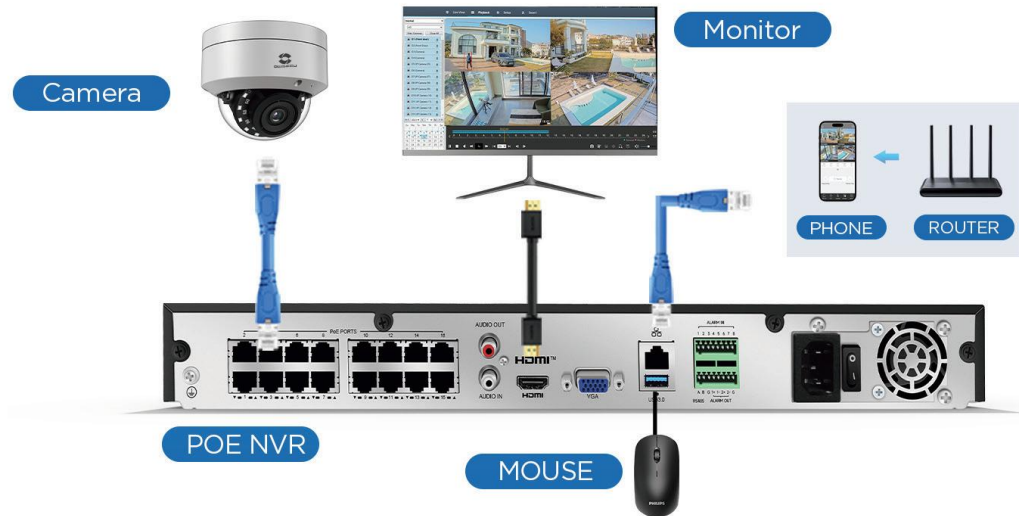
Camera Junction Box

Model	Junction Pictures	Related Cameras	Related Camera Pictures
JHB04A		For all bullet cameras and 93A Turret Camera	
JHB58		58A Dual-Lens Camera	
JHB94		94C Turret Camera	
JHB93		93B Turret Camera	
JHB97		97A,97B,,97K,,97D Turret Camera	
JHB99		99Z, 99A Turret Camera 99G Dual-Lens Camera	
JHB54		54A, 54Y, 54D Dome Camera	
JHB56		56A Dome Camera HS05 Turret PTZ Camera	
JHB59		59Z Dome Camera	
JHB78		78Z Dome Camera	

Camera Bracket

Model	Bracket Pictures	Related Camerast	Related Camera Pictures
BK97		97A,97B,,97K,97Y,97D Turret Camera	
BK97W		97A,97B,,97K,97D Turret Camera	
BK99		99Z, 99A Turret Camera 99G Dual-Lens Camera	
BK78		78Z Dome Camera	
BK54		54A, 54Y, 54D Dome Camera	
BK56		56A, 63B Dome Camera HS05 Turret PTZ Camera	
BK57		57Z, 59Z Dome Camera	
BK3X		M3, V7 MINI PTZ Dome Camera	

Build Your Security PoE Camera System



True Plug-and-Play:

A single Ethernet cable carries both stable power and data simultaneously

100% Compatibility:

The NVR is fully compatible with all 4COVR IP PoE cameras, and equips with advanced AI features:

- **Smart human and vehicle filtering**
- **Perimeter Protection**
- **Custom virtual tripwires**
- **Facial Recognition**

Mobile APP Remote Access:

Use the Guard Viewer app on your smartphone to receive motion alert notifications from your surveillance camera system, and view your home or business from anywhere when you have internet connection.

Dedicated recording device (not reliant on a PC)

Local storage = data stays on-site (more secure than cloud-only)

Can operate even without internet (LAN-based)

5MP/ 8MP IR Bullet IP PoE Camera Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY37EB5M1612	16CH NVR with 4TB HDD+12x Cams (Black)+12x Cables	16	12	5MP	IR 30m	2.8mm	Mic	2, up to 20TB	4TB	12 x 18m
	LY37EB8M1612	16CH NVR with 4TB HDD+12x Cams (Black)+12x Cables	16	12	8MP	IR 30m	2.8mm	Mic	2, up to 20TB	4TB	12 x 18m
	LY37EX5M1612	16CH NVR with 4TB HDD+12x Cams+12x Cables	16	12	5MP	IR 30m	2.8mm	Mic	2, up to 20TB	4TB	12 x 18m
	LY37EX8M1612	16CH NVR with 4TB HDD+12x Cams+12x Cables	16	12	8MP	IR 30m	2.8mm	Mic	2, up to 20TB	4TB	12 x 18m
	LY37EX5M1616	16CH NVR with 4TB HDD+16x Cams+16x Cables	16	16	5MP	IR 30m	2.8mm	Mic	2, up to 20TB	4TB	8 x 18m 8 x 30m
	LY37EX8M1616	16CH NVR with 4TB HDD+16x Cams+16x Cables	16	16	8MP	IR 30m	2.8mm	Mic	2, up to 20TB	4TB	8 x 18m 8 x 30m
	LY37EX5M3224	32CH NVR with 8TB HDD+24x Cams+24 port PoE Switch	32	24	5MP	IR 30m	2.8mm	Mic	2, up to 20TB	8TB	NO
	LY37EX8M3224	32CH NVR with 8TB HDD+24x Cams+24 port PoE Switch	32	24	8MP	IR 30m	2.8mm	Mic	2, up to 20TB	8TB	NO
	LY37EX5M6448	64CH NVR with 16TB HDD+48x Cams+48 port PoE Switch	64	48	5MP	IR 30m	2.8mm	Mic	8, up to 80TB	2 x 8TB	NO
	LY37EX8M6448	64CH NVR with 16TB HDD+48x Cams+48 port PoE Switch	64	48	8MP	IR 30m	2.8mm	Mic	8, up to 80TB	2 x 8TB	NO

5MP/ 8MP/12MP IR Dome IP PoE Camera Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY54AX5M0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY54AX8M0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY54AXAM0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	12MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY54AX5M0806	8CH NVR with 2TB HDD+6x Cams +6x Cables	8	6	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	6 x 18m
	LY54AX8M0806	8CH NVR with 2TB HDD+6x Cams +6x Cables	8	6	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	6 x 18m
	LY54AX5M0808	8CH NVR with 2TB HDD+8x Cams +8x Cables	8	8	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY54AX8M0808	8CH NVR with 2TB HDD+8x Cams +8x Cables	8	8	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY54AX5M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY54AX8M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY54AXAM1608	16CH NVR with 4TB HDD+8x Cams +8x Cables	16	8	12MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m
	LY54AXAM1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	12MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m

5MP/ 8MP/12MP IR Dome IP PoE Camera Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY54AX5M1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	Y54AX8M1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY54AXAM1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	12MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY54AX5M3224	32CH NVR with 8TB HDD+24x Cams+24 port PoE Switch	32	24	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO
	LY54AX8M3224	32CH NVR with 8TB HDD+24x Cams+24 port PoE Switch	32	24	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO
	LY54AXAM3224	32CH NVR with 8TB HDD+24x Cams+24 port PoE Switch	32	24	12MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO
	LY54AX5M6448	64CH NVR with 16TB HDD+48x Cams+48 port PoE Switch	64	48	5MP	IR 30m	2.8mm	Mic	8, up to 80TB	2 x 8TB	NO
	LY54AX8M6448	64CH NVR with 16TB HDD+48x Cams+48 port PoE Switch	64	48	8MP	IR 30m	2.8mm	Mic	8, up to 80TB	2 x 8TB	NO

5MP/ 8MP/12MP IR Dome IP PoE Camera Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY54AB5M0804	8CH NVR with 2TB HDD+4x Cams (Black)+4x Cables	8	4	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY54AB8M0804	8CH NVR with 2TB HDD+4x Cams (Black)+4x Cables	8	4	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY54AB5M0806	8CH NVR with 2TB HDD+6x Cams (Black) +6x Cables	8	6	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	6 x 18m
	LY54AB8M0806	8CH NVR with 2TB HDD+6x Cams (Black) +6x Cables	8	6	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	6 x 18m
	LY54AB5M0808	8CH NVR with 2TB HDD+8x Cams (Black) +8x Cables	8	8	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY54AB8M0808	8CH NVR with 2TB HDD+8x Cams (Black) +8x Cables	8	8	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY54AB5M1612	16CH NVR with 4TB HDD+12x Cams (Black) +12x Cables	16	12	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY54AB8M1612	16CH NVR with 4TB HDD+12x Cams (Black) +12x Cables	16	12	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY54AB5M1616	16CH NVR with 4TB HDD+16x Cams (Black) +16x Cables	16	16	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY54AB8M1616	16CH NVR with 4TB HDD+16x Cams (Black) +16x Cables	16	16	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY54AB5M3224	32CH NVR with 8TB HDD+24x Cams (Black)+24 port PoE Switch	32	24	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO
	LY54AB8M3224	32CH NVR with 8TB HDD+24x Cams (Black)+24 port PoE Switch	32	24	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO

5MP Smart Dual Light Dome IP PoE Camera Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY54FA5M0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	5MP	Dual Light	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY54FA5M0808	8CH NVR with 2TB HDD+8x Cams (Black) +8x Cables	8	8	5MP	Dual Light	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY54FA5M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	5MP	Dual Light	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY54FA5M1616	16CH NVR with 4TB HDD+16x Cams (Black) +16x Cables	16	16	5MP	Dual Light	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY54FA5M3224	32CH NVR with 8TB HDD+24x Cams (Black)+24 port PoE Switch	32	24	5MP	Dual Light	2.8mm	Mic	2, up to 10TB	8TB	NO

5MP/ 8MP IR Turret IP PoE Camera with Micro-sd Card Slot Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY97SA8M0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY97SA5M0808	8CH NVR with 2TB HDD+8x Cams +8x Cables	8	8	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY97SA8M0808	8CH NVR with 2TB HDD+8x Cams +8x Cables	8	8	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY97SA5M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY97SA8M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY97SA5M1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY97SA8M1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY97SA5M3224	32CH NVR with 8TB HDD+24x Cams +24 port PoE Switch	32	24	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO
	LY97SA8M3224	32CH NVR with 8TB HDD+24x Cams +24 port PoE Switch	32	24	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO

5MP/ 8MP IR Turret IP PoE Camera Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illumitor Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY97AB5M0804	8CH NVR with 2TB HDD+4x Cams (Black) +4x Cables	8	4	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY97AB5M0806	8CH NVR with 2TB HDD+6x Cams (Black) +6x Cables	8	6	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	6 x 18m
	LY97AB5M0808	8CH NVR with 2TB HDD+8x Cams (Black) +8x Cables	8	8	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY97AB5M1612	16CH NVR with 4TB HDD+12x Cams (Black) +12x Cables	16	12	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY97AB8M1612	16CH NVR with 4TB HDD+12x Cams (Black) +12x Cables	16	12	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY97AX5M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	12 x 18m
	LY97AX8M1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	8 x 18m 8 x 30m
	LY97AX5M3224	32CH NVR with 8TB HDD+24x Cams +24 port PoE Switch	32	24	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO
	LY97AX5M6448	64CH NVR with 16TB HDD+48x Cams+48 port PoE Switch	64	48	5MP	IR 30m	2.8mm	Mic	8, up to 80TB	2 x 8TB	NO
	LY97AX8M6448	64CH NVR with 16TB HDD+48x Cams+48 port PoE Switch	64	48	8MP	IR 30m	2.8mm	Mic	8, up to 80TB	2 x 8TB	NO

5MP/ 8MP Smart Dual Light Turret IP PoE Camera with Two-Way Audio Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY97KA5M0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	5MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	4 x 18m
	LY97KA8M0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	8MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	4 x 18m
	LY97KA5M0806	8CH NVR with 2TB HDD+6x Cams+6x Cables	8	6	5MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	6 x 18m
	LY97KA8M0806	8CH NVR with 2TB HDD+6x Cams+6x Cables	8	6	8MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	6 x 18m
	LY97KA5M0808	8CH NVR with 2TB HDD+8x Cams +8x Cables	8	8	5MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	8 x 18m
	LY97KA8M0808	8CH NVR with 2TB HDD+8x Cams +8x Cables	8	8	8MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	8 x 18m
	LY97KA5M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	5MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	12 x 18m
	LY97KA8M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	8MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	12 x 18m
	LY97KA5M1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	5MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY97KA8M1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	8MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY97KAAM0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	12MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	4 x 18m
	LY97KAAM1608	16CH NVR with 4TB HDD+8x Cams +8x Cables	16	8	12MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	8 x 18m
	LY97KAAM1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	12MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	12 x 18m
	LY97KAAM1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	12MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY97KA5M3224	32CH NVR with 8TB HDD+24x Cams +24 port PoE Switch	32	24	5MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	8TB	NO
	LY97KA8M3224	32CH NVR with 8TB HDD+24x Cams +24 port PoE Switch	32	24	8MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	8TB	NO

5MP/ 8MP/12MP Smart Dual Light Bullet IP PoE Camera with Two-Way Audio Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY37YX5M0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	5MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	4 x 18m
	LY37YX8M0804	8CH NVR with 2TB HDD+4x Cams +4x Cables	8	4	8MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	4 x 18m
	LY37YX8M0806	8CH NVR with 2TB HDD+6x Cams+6x Cables	8	6	8MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	6 x 18m
	LY37YX5M0808	8CH NVR with 2TB HDD+8x Cams +8x Cables	8	8	5MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	8 x 18m
	LY37YX8M0808	8CH NVR with 2TB HDD+8x Cams +8x Cables	8	8	8MP	Dual Light	2.8mm	Mic and Speaker	1, up to 8TB	2TB	8 x 18m
	LY37YX5M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	5MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	12 x 18m
	LY37YX8M1612	16CH NVR with 4TB HDD+12x Cams +12x Cables	16	12	8MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	12 x 18m
	LY37YX5M1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	5MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY37YX8M1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	8MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY37EYAM1608	16CH NVR with 4TB HDD+8x Cams +8x Cables	16	8	12MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	8 x 18m
	LY37YXAM1616	16CH NVR with 4TB HDD+16x Cams +16x Cables	16	16	12MP	Dual Light	2.8mm	Mic and Speaker	2, up to 10TB	4TB	8 x 18m 8 x 30m

5MP/ 8MP IR Dome IP PoE Camera with 5X Motorized Lens Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY57BA8M1608	8CH NVR with 2TB HDD+4x Cams +4x Cables	16	8	8MP	IR 30m	2.7-13.5mm motorized lens	Mic	2, up to 10TB	4TB	8 x 18m
	LY57BA5M1612	8CH NVR with 2TB HDD+4x Cams +4x Cables	16	12	5MP	IR 30m	2.8-12mm motorized lens	Mic	2, up to 10TB	4TB	12 x 18m
	LY57BA8M1612	8CH NVR with 2TB HDD+6x Cams+6x Cables	16	12	8MP	IR 30m	2.7-13.5mm motorized lens	Mic	2, up to 10TB	4TB	12 x 18m
	LY57BA5M1616	8CH NVR with 2TB HDD+6x Cams+6x Cables	16	16	5MP	IR 30m	2.8-12mm motorized lens	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY57BA8M1616	8CH NVR with 2TB HDD+8x Cams +8x Cables	16	16	8MP	IR 30m	2.7-13.5mm motorized lens	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LY57BA5M3224	8CH NVR with 2TB HDD+8x Cams +8x Cables	32	24	5MP	IR 30m	2.8-12mm motorized lens	Mic	2, up to 10TB	8TB	NO
	LY57BA8M3224	16CH NVR with 4TB HDD+12x Cams +12x Cables	32	24	8MP	IR 30m	2.7-13.5mm motorized lens	Mic	2, up to 10TB	8TB	NO

5MP/ 8MP Mixed IR Dome/Turret and Bullet IP PoE Camera Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LHY54A5M1608	16CH NVR with 4TB +4 Dome and 4 Bullet + 8x Cables	16	8	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m
	LHY54A8M1608	16CH NVR with 4TB +4 Dome and 4 Bullet + 8x Cables	16	8	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m
	LHY54A5M1616	16CH NVR with 4TB +8 Dome and 8 Bullet + 16x Cables	16	16	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LHY54A8M1616	16CH NVR with 4TB +8 Dome and 8 Bullet + 16x Cables	16	16	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LHY54A5M3224	32CH NVR with 8TB +12 Dome and 12 Bullet +24 port PoE Switch	32	24	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO
	LHY54A8M3224	32CH NVR with 8TB +12 Dome and 12 Bullet +24 port PoE Switch	32	24	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO
	LHY37E5M1616	16CH NVR with 4TB +8 Turret and 8 Bullet + 16x Cables	16	16	5MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LHY37E8M1616	16CH NVR with 4TB +8 Turret and 8 Bullet + 16x Cables	16	16	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	4TB	8 x 18m 8 x 30m
	LHY37E8M3224	32CH NVR with 8TB +12 Turret and 12 Bullet +24 port PoE Switch	32	24	8MP	IR 30m	2.8mm	Mic	2, up to 10TB	8TB	NO
	LHY37E5M6448	64CH NVR with 16TB +24Turret and 24 Bullet +48 port PoE Switch	64	48	5MP	IR 30m	2.8mm	Mic	8, up to 80TB	2 x 8TB	NO
	LHY37E8M6448	64CH NVR with 16TB +24Turret and 24 Bullet +48 port PoE Switch	64	48	8MP	IR 30m	2.8mm	Mic	8, up to 80TB	2 x 8TB	NO

5MP/ 8MP PoE NVR & IP PTZ Camera Kits

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY5XCP5M0804	8CH NVR with 2TB HDD+4x PTZ Cams+4x Cables	8	4	5MP	Dual Light	2.8-12mm motorized lens	Mic and Speaker	1, up to 8TB	2TB	4 x 18m
	LY5XCP8M0804	8CH NVR with 2TB HDD+4x PTZ Cams+4x Cables	8	4	8MP	Dual Light	2.7-13.5mm motorized lens	Mic and Speaker	1, up to 8TB	2TB	4 x 18m
	LY5XCP5M0808	8CH NVR with 2TB HDD+8x PTZ Cams +8x Cables	8	8	5MP	Dual Light	2.8-12mm motorized lens	Mic and Speaker	1, up to 8TB	2TB	8 x 18m
	LY5XCP8M0808	8CH NVR with 2TB HDD+8x PTZ Cams +8x Cables	8	8	8MP	Dual Light	2.7-13.5mm motorized lens	Mic and Speaker	1, up to 8TB	2TB	8 x 18m
	LY5XCP5M1612	16CH NVR with 4TB HDD+12x PTZ Cams +12x Cables	16	12	5MP	Dual Light	2.8-12mm motorized lens	Mic and Speaker	2, up to 20TB	4TB	12 x 18m
	LY5XCP8M1612	16CH NVR with 4TB HDD+12x PTZ Cams +12x Cables	16	12	8MP	Dual Light	2.7-13.5mm motorized lens	Mic and Speaker	2, up to 20TB	4TB	12 x 18m
	LYM2XP5M0804	8CH NVR with 2TB HDD+4x PTZ Cams+4x Cables	8	4	5MP	Dual Light	2.8mm with Digital Zoom 3X	Mic and Speaker	1, up to 8TB	2TB	4 x 18m
	LYM2XP5M0808	8CH NVR with 2TB HDD+4x PTZ Cams+4x Cables	8	8	5MP	Dual Light	2.8mm with Digital Zoom 3X	Mic and Speaker	1, up to 8TB	2TB	8 x 18m

8CH PoE NVR Combo System with 15.6 Inch Monitor

Picture	Model	What's in the box	NVR Video In	Camera Qty	Camera Resolution	Illuminator Light	Lens	Audio	SATA Port	Pre-Installed HDD	Network Cable
	LY37EX5MU804	8CH NVR Combo with 2TB HDD+4x Cams +4x Cables	8	4	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY37EX8MU804	8CH NVR Combo with 2TB HDD+4x Cams +4x Cables	8	4	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY37EX5MU806	8CH NVR Combo with 2TB HDD+6x Cams +6x Cables	8	6	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	6 x 18m
	LY37EX8MU806	8CH NVR Combo with 2TB HDD+6x Cams +6x Cables	8	6	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY37EX5MU808	8CH NVR Combo with 2TB HDD+8x Cams +8x Cables	8	8	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY37EX8MU808	8CH NVR Combo with 2TB HDD+8x Cams +8x Cables	8	8	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY97SA5MU804	8CH NVR Combo with 2TB HDD+4x Cams +4x Cables	8	4	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	4 x 18m
	LY97SA8MU804	8CH NVR Combo with 2TB HDD+4x Cams +4x Cables	8	4	8MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	8 x 18m
	LY97SA5MU806	8CH NVR Combo with 2TB HDD+6x Cams +6x Cables	8	6	5MP	IR 30m	2.8mm	Mic	1, up to 8TB	2TB	6 x 18m

Network Video Recorder



Centralized Storage & Management

Stores footage on internal HDDs (often expandable) Unified interface for live view, playback, backup
Manage multiple cameras (4, 8, 16, 32, 64, 128, 256 channels)



Advanced Smart Features

Human/vehicle detection; Line crossing, intrusion zones; Face detection/recognition; Smart alerts to mobile apps



Better System Stability & Security

Dedicated recording device (not reliant on a PC) Local storage = data stays on-site (more secure than cloud-only)
Can operate even without internet (LAN-based)



Remote Access & Scalability

Access cameras remotely via apps or browser Easy to add more cameras to the network
Supports multi-site monitoring

Network Video Recorder

	8CH 1-SATA	4CH / 8CH AI NVR 1-SATA		
Appearance				
Model	GW-NVR3108-P8-S3	GW-NVR3104-P4-V3-IQ	GW-NVR3108-P8-V3-IQ	GW-NVR3108-V3-IQ
Video Compression	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264
IP Video Input	8-ch	4-ch	8-ch	8-ch
Max Input/Record	64Mbps/48Mbps	80Mbps/80Mbps	80Mbps/80Mbps	80Mbps/80Mbps
Max Decoding	1x4K/8chx720P	"Smart Off: 2x12MP/8x1080P Smart On: 2x4K/ 8x1080P"	"Smart Off: 2x12MP/8x1080P Smart On: 2x4K/ 8x1080P"	"Smart Off: 2x12MP/8x1080P Smart On: 2x4K/ 8x1080P"
Display	1 HDMI, 1VGA	1 HDMI, 1VGA	1 HDMI, 1VGA	1 HDMI, 1VGA
HDD	1x8TB	1x10TB	1x10TB	1x10TB
RAID	-	-	-	-
eSATA	-	-	-	-
Audio In/Out	0/1	1/1	1/1	1/1
Alarm In/Out	-	-	-	-
USB	2 USB2.0	1 USB2.0, 1 USB3.0	1 USB2.0, 1 USB3.0	1 USB2.0, 1 USB3.0
Network Interface	1x 10M/100M	1x 10M/100M	1x 10M/100M	1x 10M/100M
PoE	8 Ports	4 Ports	8 Ports	-
Power Supply	DC 52 V/1.35 A	DC 48 V/1.35 A	DC 52 V/1.8 A	DC 12 V/2 A
Alarm				
General Alarm	Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Motion Detection, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection, Alert Alarm, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal,			
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal			
Smart				
Smart by NVR	-	Face Detection, Face Comparison, Smart Intrusion Prevention (SIP), Ultra Motion Detection (UMD)		
VCA Search	-	Face Snapshot Search, Face Comparison Search, Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report, Heat Map, AcuSearch		
Search by Image		Support	Support	Support
Vehicle Picture Library		-	-	Up to 5 vehicle picture libraries, with up to 25,000 vehicle pictures in total
SIP by NVR		2-ch	2-ch	2-ch
UMD by NVR		4-ch	4-ch	4-ch

Network Video Recorder

16CH / 32CH AI NVR 2-SATA

Appearance			
Model	GW-NVR3216-V3-IQ	GW-NVR3232-V3-IQ	GW-NVR3216-P16-V3-IQ
Video Compression	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264
IP Video Input	16-ch	32-ch	16-ch
Max Input/Record	160Mbps/128Mbps	160Mbps/128Mbps	160Mbps/128Mbps
Max Decoding	"Smart Off: 2x12MP/20x720P Smart On: 2x4K/ 16x720P"	"Smart Off: 2x12MP/20x720P Smart On: 2x4K/ 16x720P"	"Smart Off: 2x12MP/16x720P Smart On: 2x4K/ 16x720P"
Display	1 HDMI, 1VGA	1 HDMI, 1VGA	1 HDMI, 1VGA
HDD	2x10TB	2x10TB	2x10TB
RAID	-	-	-
eSATA	-	-	-
Audio In/Out	1/1	1/1	1/1
Alarm In/Out	-	-	8/2
USB	1 USB2.0, 1 USB3.0	1 USB2.0, 1 USB3.0	1 USB2.0, 1 USB3.0
Network Interface	2x 10 M/100 M/1000 M	2x 10 M/100 M/1000 M	1x 10 M/100 M/1000 M
PoE	-	-	16 Ports
Power Supply	DC 12 V/3 A	DC 12 V/3 A	AC 100-240V
Alarm			
General Alarm	Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Motion Detection, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection, Alert Alarm, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal,		
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal		
Smart			
Smart by NVR	Face Detection, Face Comparison, Smart Intrusion Prevention (SIP), Ultra Motion Detection (UMD)		
VCA Search	Face Snapshot Search, Face Comparison Search, Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report, Heat Map, AcuSearch		
Vehicle Picture Library	Up to 5 vehicle picture libraries, with up to 25,000 vehicle pictures in total		
SIP by NVR		2-ch	2-ch
UMD by NVR		4-ch	4-ch

Network Video Recorder

	ENTRY 32CH AI NVR 4-SATA		PRO 16CH / 32CH AI NVR 4-SATA		64CH AI NVR 8-SATA
Appearance					
Model	GW-NVR3432-V3-IQ	GW-NVR3432-P16-V3-IQ	GW-NVR3416-V6-IQ	GW-NVR3432-V6-IQ	GW-NVR3864-V6-IQ
Video Compression	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264
IP Video Input	32-ch	32-ch	16-ch	32-ch	64-ch
Max Input/Record	160Mbps/128Mbps	160Mbps/128Mbps	384Mbps/384Mbps	384Mbps/384Mbps	384Mbps/384Mbps
Max Decoding	"Smart Off: 2x12MP/32xD1 Smart On: 2x4K/ 32xD1"	"Smart Off: 2x12MP/32xD1 Smart On: 2x4K/ 32xD1"	"Smart Off: 2x32MP/16x4MP Smart On: 1x32MP/ 16x3MP"	"Smart Off: 2x32MP/32x1080P Smart On: 1x32MP/ 48x720P"	"Smart Off: 2x32MP/64x720P Smart On: 1x32MP/ 64xD1"
Display	1 HDMI, 1VGA	1 HDMI, 1VGA	2 HDMI, 1VGA	2HDMI, 1VGA	2 HDMI, 1VGA
HDD	4x10TB	4x10TB	4x16TB	4x16TB	8x16TB
Disk Group	-	-	Support	Support	Support
Redundant Storage	-	-	Support	Support	Support
RAID	-	-	0, 1, 5, 6, 10	0, 1, 5, 6, 10	0, 1, 5, 6, 10
eSATA	-	-	1	1	1
Audio In/Out	1/1	1/1	1/2	1/2	1/2
Alarm In/Out	-	16/4	16/10	16/10	16/10
USB	2 USB2.0, 1 USB3.0	1 USB2.0, 1 USB3.0	2 USB2.0, 2 USB3.0	2 USB2.0, 2 USB3.0	2 USB2.0, 2 USB3.0
Network Interface	2x 10 M/100 M/1000 M	2x 10 M/100 M/1000 M	2x 10 M/100 M/1000 M	2x 10 M/100 M/1000 M	2x 10 M/100 M/1000 M
PoE	-	16 Ports	-	-	-
Power Supply	DC 12 V/5 A	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Alarm					
General Alarm	Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Motion Detection, Tampering, Human Body Detection, Video Loss, Alarm Input, Audio Detection, Alert Alarm, IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal,				
Alert Alarm	IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full, Recording/Snapshot Abnormal		IP Conflict, Network Disconnected, Disk Offline, Disk Abnormal, Illegal Access, Hard Disk Space Low, Hard Disk Full,Recording/Snapshot Abnormal, Array Damaged, Array Degraded		
Smart					
Smart by NVR	Face Detection, Face Comparison, Smart Intrusion Prevention (SIP), Ultra Motion Detection (UMD)				
VCA Search	Face Snapshot Search, Face Comparison Search, Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report, Heat Map, SmartSearch+, AcuSearch				
Search by Image	—	—	Support	Support	—
Face Comparison by NVR with face detection cameras	8ch	—	—	—	—
Face Comparison by NVR with normal cameras	1ch	—	—	—	—
Face Picture Library	Up to 16 face picture libraries,with up to 50,000 face pictures in total	—	—	—	—
Vehicle Picture Library	Up to 5 vehicle picture libraries,with up to 25,000 vehicle pictures in total				
SIP by NVR	2-ch	2-ch	8-ch	8-ch	8-ch
UMD by NVR	4-ch	4-ch	16-ch	16-ch	16-ch
Capacity of Snapshot Records	—	—	3 millions records for face snapshot, 2 millions records for vehicle snapshot, 2 millions records for SIP		

Network Video Recorder

	128CH AI NVR 16-SATA 3U	256CH AI NVR 24-SATA 4U	128CH PRO NVR 24-SATA 4U	256CH PRO NVR 24-SATA 4U
Appearance				
Model	GW-NVR316-128R-V3	GW-NVR324-256-V3	GW-NVR824-128R	GW-NVR824-256R
Video Compression	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264	Ultra 265, H.265, H.264
IP Video Input	128-ch	256-ch	128-ch	256-ch
Max Input/Record	640Mbps/640Mbps	640Mbps/640Mbps	768Mbps/768Mbps	768Mbps/768Mbps
Max Decoding	2x32MP/128xD1	2x32MP/128xD1	3x12MP/96xD1	3x12MP/96xD1
Display	2HDMI, 1VGA	2 HDMI, 1VGA	2HDMI, 1VGA	2 HDMI, 1VGA
HDD	16x16TB	24x16TB	16x24TB	24x24TB
Disk Group	Support	Support	Support	Support
Redundant Storage	Support	Support	Support	Support
RAID	0, 1, 5, 6, 10, 50, 60	0, 1, 5, 6, 10, 50, 60	0, 1, 5, 6, 10, 50, 60	0, 1, 5, 6, 10, 50, 60
Hot Swap	Support	Support	Support	Support
eSATA	1	1	1	1
Audio In/Out	1/2	1/2	1/1	1/1
Alarm In/Out	16/10	16/10	24/8	24/8
USB	2 USB2.0, 2 USB3.0	2 USB2.0, 2 USB3.0	2 USB2.0, 2 USB3.0	2 USB2.0, 2 USB3.0
Network Interface	2x 10 M/100 M/1000 M	2x 10 M/100 M/1000 M	4x 10 M/100 M/1000 M	4x 10 M/100 M/1000 M
PoE	-	-	-	-
Power Supply	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Alarm				
General Alarm	Defocus Detection, Scene Change Detection, Object Left Behind, Object Removed, Auto Tracking, Motion Detection, 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			
Smart Function				
VCA Search	Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report, Heat Map		Face Snapshot Search, Face Comparison Search, Motor Vehicle Search, Non-Motor Vehicle Search, Human Body Search, General Search, People Counting Report	

PoE Switches

Wide Range of PoE Switches



Power Standard:

15.4W, 30W, 60W
and 90W



Management:

Unmanaged, Smart / Web-managed,
Fully Managed



Port Speed & Type:

Fast Ethernet / Gigabit / 10G;
Copper (RJ45) / SFP (Fiber)



Application Environment:

Commercial, Industrial



Unmanged Industrial



Managed Industrial



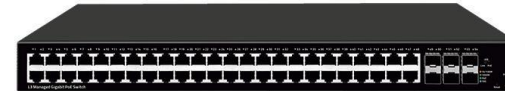
Unmanged Full Gigabit



Smart Web Managed



Layer 2 Managed



Layer 3 Managed

PoE Switches

4/8/16/24-Port 10/100Mbps PoE Switch & Gigabit Uplink

Appearance					
Model	SCHAF0420	SCHAF0820	SCHGAF0820	SCHGAF1620	SCHGAF2420
Port Rate	4*FE PoE+2*FE	8*FE PoE+2*FE	8*FE PoE+2*GE	16*FE PoE+2*GE	24*FE PoE+2*GE
PoE Port	4	8	8	16	24
Power Input	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
PoE Standard	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at
PoE Pin	12+/36-	12+/36-	12+/36-	12+/36-	12+/36-
Single-Port Power	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1
Total Power	65W	120W	120W	300W	300W
Bandwidth	1.2Gbps	2Gbps	5.6Gbps	7.2Gbps	8.8Gbps
Packet Forwarding Rate	0.892Mbps	1.488Mbps	4.166Mbps	5.35Mbps	6.54Mbps
VLAN	Yes	Yes	Yes	Yes	Yes
250m Extend	Yes	Yes	Yes	Yes	Yes
PoE Watchdog	Yes	Yes	Yes	Yes	Yes
Surge Protection	4KV	4KV	4KV	4KV	4KV
ESD	8KV	8KV	8KV	8KV	8KV
Working Temperature	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C
Product Size (mm)	200*118*44	200*118*44	200*118*44	268*181*44mm	268*181*44mm

PoE Switches

Full Gigabit

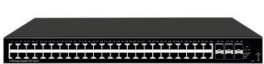
Appearance							
Model	SCGAF0421	SCGAF0420	SCGAF0820	SCGAF0802	SCGAF0822	SCGAF1622	SCGAF2422
Port Rate	"4*GE PoE+1*GE/+1*1G SFP"	4*GE PoE+2*GE	8*GE PoE+2*GE	8*GE PoE+2*1G SFP	"4*GE PoE+2*GE*/+2*1G SFP"	"16*GE PoE+2*GE*/+2*1G SFP"	"24*GE PoE+2*GE*/+2*1G SFP"
PoE Port	4	4	8	8	8	16	24
Power Input	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
PoE Standard	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at
PoE Pin	12+/36-	12+/36-	12+/36-	12+/36-	12+/36-	12+/36-	12+/36-
Single-Port Power	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1
Total Power	65W	65W	120W	120W	120W	300W	400W
Bandwidth	12Gbps	12Gbps	20Gbps	20Gbps	24Gbps	40Gbps	56Gbps
Packet Forwarding Rate	8.928Mbps	8.928Mbps	14.88Mbps	14.88Mbps	17.85Mbps	29.76Mbps	41.64Mbps
VLAN	Yes	Yes	Yes	Yes	Yes	-	-
250m Extend	Port 3-4 Support	Port 3-4 Support	Port 7-8 Support	Port 7-8 Support	Port 7-8 Support	Port 9-16 Support	Port 17-24 Support
PoE Watchdog	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Surge Protection	4KV	4KV	4KV	4KV	4KV	4KV	4KV
ESD	8KV	8KV	8KV	8KV	8KV	8KV	8KV
Working Temperature	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C
Product Size (mm)	200*118*44	200*118*44	220*161*44mm	220*161*44mm	220*161*44.5mm	320*207*45mm	320*207*45mm

PoE Switches

Smart Web Managed

Appearance			
Model	SCGAF0802-M	SCGAF1602-M	SCGAF2402-M
Port Rate	8*GE PoE+2*1G SFP	16*GE PoE+2*2.5G SFP	24*GE PoE+2*2.5G SFP
PoE Port	8	16	24
Power Input	AC100-240V	AC100-240V	AC100-240V
PoE Standard	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at
PoE Pin	12+/36-	12+/36-	12+/36-
Single-Port Power	≤30W	≤30W	≤30W
Total Power	150W	300W	400W
Bandwidth	20Gbps	42Gbps	58Gbps
Packet Forwarding Rate	14.88Mbps	31.24Mbps	43.15Mbps
Management	VLAN, QoS, Port Aggregation, Port Mirroring, Cable Detection, Loopback Protection, Port Statistics, Port Flow Control, Bandwidth Control, Web Management, SNMP and Other Functions.		
Surge Protection	4KV	6KV	6KV
ESD	8KV	8KV	8KV
Working Temperature	0-40°C	0-40°C	0-40°C
Product Size (mm)	220*161*44.5	440*204*44	440*204*44

PoE Switches

	Layer 2 Managed			Layer3 Managed		
Appearance						
Model	SCGAF0802-L2M	SCGAF1622-L2M	SCGAF2444-L2M	SCGAF2404-L3M	SCGAF4806-L3M-460	SCGAF4806-L3M-900
Port Rate	8*GE PoE +2*1G SFP	16*GE PoE + 2*GE+2*1G SFP	24*GE PoE +4*GE/SFP(Combo)	24*GE PoE+4*10GSFP+	48*GE PoE +6*10G SFP+	48*GE PoE +6*10G SFP+
PoE Port	8	16	24	24	48	48
Power Input	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
PoE Standard	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at
PoE Pin	12+/36-	12+/36-	12+/36-	12+/36-	12+/36-	12+/36-
Single-Port Power	≤30W	≤30W	≤30W	≤30W	≤30W	≤30W
Total Power	120W	300W	400W	460W	460W	900W
Bandwidth	20Gbps	40Gbps	56Gbps	128Gbps	216Gbps	216Gbps
Packet Forwarding Rate	14.88Mbps	29.76Mbps	41.66Mbps	95.23Mbps	160.76Mbps	160.76Mbps
Packet Buffer	4.1Mbit	4.1Mbit	4.1Mbit	12Mbit	16Mbit	16Mbit
MAC Address Table	8K	8K	8K	8K	8K	8K
TCP/IP Layer	L2+	L2+	L2+	L3+	L3+	L3+
Management	Port Management, ACL Control, QoS Priority, VLAN, IPV4&IPV6, SNMPV12N3, LLDP, Multicast, 802.1X Certification, RADIUS, TACACS+					
Surge Protection	6KV	6KV	6KV	6KV	6KV	6KV
ESD	8KV	8KV	8KV	8KV	15KV	15KV
Working Temperature	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C
Product Size (mm)	268*181*44	440*204*44	440*281*44	440*280*44	440*346*44	440*346*44

PoE Switches

Unmanaged Industrial

Appearance			
Model	SIGAF0411	SIHAF0811	SIGAF0802
Port Rate	4*GE PoE+1*GE+1*1G SFP	8*FE PoE+1*GE+1*1G SFP	8*GE PoE+2*1G SFP
PoE Port	4	8	8
Power Input	DC48V-55V	DC48V-55V	DC48V-55V
PoE Standard	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at
PoE Pin	12+/36-	12+/36-	12+/36-
Single-Port Power	Hi-PoE 60W for Port 1	≤30W	Hi-PoE 60W for Port 1
Bandwidth	12Gbps	5.6Gbps	20Gbps
Packet Forwarding Rate	8.928Mbps	4.166Mpps	14.88Mbps
VLAN	Yes	-	-
250m Extend	Yes	Yes	Yes
PoE Watchdog	Yes	Yes	Yes
Management	-	-	-
Surge Protection	4KV	4KV	6KV
ESD	8KV	8KV	15KV
Working Temperature	-40°-75°C	-40°-75°C	-40°-75°C
Product Size (mm)	120*87*30	120*87*30	138*108*51

PoE Switches

L2 Managed Industrial

Appearance					
Model	SIGAF0402-L2M	SIGAF0802-L2M	SIGAF0804-L2M	SIGAT0802-L2M	SIGAT0804-L2M
Port Rate	4*GEPoE+2*1GSFP	8*GE PoE+2*1GSFP	8*GE PoE+4*1GSFP	8*GE PoE+2*1GSFP	8*GEPoE+4*1GSFP
PoE Port	4	8	8	8	8
Power Input	DC48V-55V	DC48V-55V	DC48V-55V	DC48V-55V	DC48V-55V
PoE Standard	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at
PoE Pin	12+/36-	12+/36-	12+/36-	12+/36-	12+/36-
Single-Port Power	≤30W	≤30W	≤30W	BT 90W for Port 1-2	BT 90W for Port 1-2
Bandwidth	12Gbps	20Gbps	24Gbps	20Gbps	24Gbps
Packet Forwarding Rate	8.928Mbps	14.88Mbps	18.75Mbps	14.88Mbps	18.75Mbps
VLAN	-	-	-	-	16Mbit
250m Extend	-	-	-	-	-
PoE Watchdog	-	-	-	-	-
Management	Port Management, ACL Control, QoS Priority, VLAN, IPV4&IPV6, SNMPV12N3, LLDP, Multicast, 802.1X Certification, RADIUS, TACACS+				
Surge Protection	6KV	6KV	6KV	6KV	6KV
ESD	8KV	15KV	15KV	15KV	15KV
Working Temperature	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C
Product Size (mm)	138*108*51	138*108*51	164*107*51	138*108*51	164*107*51

PoE Switches

	Unmanaged 2.5G/10G			Managed 2.5G/10G		
Appearance						
Model	SCTGAF0411	SCTGAF0801	SCTGAF0801-M	SCTGAF2402-M	SCTGAF0804-M	SCTGAF2406-L3M
Port Rate	4*2.5GE PoE+1*2.5GE/+1*10G SFP+	8*2.5GE PoE/+1*10G SFP+	8*2.5GE PoE+1*10G SFP+	24*2.5GE PoE +2*10G SFP+	8*10GE PoE +4*10G SFP+	24*2.5GE PoE/+6*10G SFP+
PoE Port	4	8	8	24	8	24
Power Input	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
PoE Standard	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at
PoE Pin	12+/36-	12+/36-	12+/36-	12+/36-	12+/36-; 45+/78-	12+/36-; 45+/78-
Single-Port Power	Hi-PoE 60W for Port 1	Hi-PoE 60W for Port 1	≤30W	BT 90W for Port 1-4	BT 90W for Port 1-4	BT 90W for Port 1-4
Total Power	65W	150W	150W	560W	260W	460W
Bandwidth	45Gbps	60Gbps	60Gbps	160Gbps	240Gbps	240Gbps
Packet Forwarding Rate	33.48Mbps	44.64Mbps	44.64Mbps	119.04Mbps	178.56Mbps	178.56Mbps
Management	-	-	Port Management, ACL Control, QoS Priority, VLAN, IPV4&IPV6, SNMPV12N3, LLDP, Multicast, 802.1X Certification, RADIUS, TACACS+			
Surge Protection	4KV	4KV	4KV	4KV	4KV	6KV
ESD	12KV	12KV	8KV	8KV	8KV	8KV
Working Temperature	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C
Product Size (mm)	200*118*44	200*161*44	270*181*44	440*280*44	440*204*44	440*281*44mm

PoE Accessories



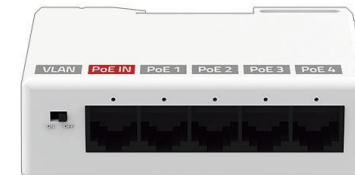
PoE Injector 30W



PoE Injector 60W 90W



PoE Extender



PoE Extender



Outdoor PoE Extender



Outdoor PoE Extender



Midea Converter

Transmission Accessories

PoE Injector

Appearance						
Model	IGAF0511-30	IGBT0511-60	IGBT0511-90	IGBT1011-60	IGBT1011-60-M	IGBT1011-90-M
Port Rate	1*5GE PoE Out+1*5GE In	1*5GE PoE Out+1*5GE In	1*5GE PoE Out+1*5GE In	1*10GE PoE Out+1*10GE In	1*10GE PoE Out+1*10GE In	1*10GE PoE Out+1*10GE In
PoE Power	30W	60W	90W	60W	60W	90W
PoE Standard	EEE802.3af/at	IEEE802.3 af/at/bt	IEEE802.3 af/at/bt	IEEE802.3 af/at/bt	IEEE802.3 af/at/bt	IEEE802.3 af/at/bt
Power Input	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V	AC100-240V
PoE Power Pin	12+/36-	12-/36+;45+/78-	12-/36+;45+/78-	12-/36+;45+/78-	12-/36+;45+/78-	12-/36+;45+/78-
Housing	Plastic	Plastic	Plastic	Plastic	Metal	Metal
Wall Mounting	Yes	Yes	Yes	Yes	Yes	Yes
Surge Protection	—	6KV	6KV	6KV	6KV	6KV
ESD	—	8KV	8KV	8KV	8KV	8KV
Working Temperature	0°-40°C	0-40°C	0-40°C	0-40°C	0-40°C	0-40°C
Product Size (mm)	166*56.57*39.2	166*56.57*39.2	166*56.57*39.2	166*56.57*39.2	186*92*41	186*92*41

Indoor PoE Extender

Appearance					
Model	EHAF11-30	EHAF13-30	EGAF13-30	EHAF14-60	EGAF14-60
Port Rate	1*FE PoE Out+1*FE PoE In	3*FE PoE Out+1*FE PoE In	3*GE PoE Out+1*GE PoE In	4*FE PoE Out+1*FE PoE In	4*GE PoE Out+1*GE PoE In
Power Input	30W(AT)	30W(AT)	30W(AT)	60W(Hi-PoE)	60W(Hi-PoE)
PoE Standard	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at	EEE802.3af/at
Single-Port Power	≤30W	≤30W	≤30W	Port 1 Hi-PoE 45W	Port 1 Hi-PoE 45W
Bandwidth	0.4Gbps	0.8Gbps	8Gbps	1Gbps	10Gbps
Packet Forwarding Rate	0.297Mpps	0.595Mpps	5.95Mpps	0.744Mpps	7.44Mpps
MAC Address Table	2K	2K	2K	2K	2K
Housing	Plastic	Plastic	Plastic	Plastic	Plastic
Waterproof	-	-	-	-	-
Product Size (mm)	49*100*25	96*66.5*28	96*66.5*28	96*66.5*28	96*66.5*28

Transmission Accessories

Waterproof IP67 PoE Extender

Appearance				
Model	EGAF12-60-W	EGBT12-60-W	EGAF13-30-W	EGAF14-60-W
Port Rate	2*GE PoE Out+1*GE PoE In	2*GE PoE Out+1*GE PoE In	3*GE PoE Out+1*GE PoE In	4*GE PoE Out+1*GE PoE In
Power Input	60W (Hi-PoE)	90W(BT)	30W(AT)	60W (Hi-PoE)
PoE Standard	EEE802.3af/at	EEE802.3af/at/bt	EEE802.3af/at	EEE802.3af/at
Single-Port Power	"1*GE PoE Out(30W)+1*GE PoE Out(Hi-PoE 60W)"	"1*GE PoE Out(30W)+1*GE PoE Out(Hi-PoE 60W)"	≤30W	Port 1 Hi-PoE 45W
Bandwidth	6Gbps	6Gbps	8Gbps	10Gbps
Packet Forwarding Rate	4.46Mpps	4.46Mpps	5.95Mpps	7.44Mpps
MAC Address Table	2K	2K	2K	2K
Housing	Metal	Metal	Plastic	v
Waterproof	IP67	IP67	IP67	IP67
Product Size (mm)	150*72.9*41.5	150*72.9*41.5	96*66.5*28	96*66.5*28

10/100MSC Ethernet Fiber Optical Media Converter

10/100/1000MSC Ethernet Fiber Optical Media Converter

Appearance			
Model	100W-FE-25-TR	100W-GE-3-TR	100W-GE-25-TR
Fiber Connectors	SC	SC	SC
Ethernet Port	10/100 Mbps RJ45	10/100/1000 Mbps RJ45	10/100/1000 Mbps RJ45
Fiber Transmission Distance	25KM	3KM	25KM
Fiber Mode	Single Mode	Single Mode	Single Mode
Fiber Number	Single Fiber	Single Fiber	Single Fiber
Wavelength	TX:1310 nm,RX:1550 nm	TX:1310 nm,RX:1550 nm	TX:1310 nm,RX:1550 nm
Power	DC5V1A	DC5V1A	DC5V1A
Product Size(mm)	94*70*26mm	94*70*26mm	94*70*26mm

CCTV Accessories



Power Supply



Network Cable



Camera Tester



Audio Pick-up



Monitor



TV Wall

A stylized world map composed of small blue dots, centered on the Atlantic Ocean, serves as the background for the upper half of the slide. The map is light blue and semi-transparent. Below the map, there are several flowing, wavy lines in shades of blue and white, creating a sense of motion and modernity.

SHENZHEN GUOWEI SECURITY CO., LTD.

 www.gwsecu.com

 info@gwsecu.com

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