



GV-Selector Web

The GV-Selector Web is designed for quick online search and filter through the GV-IP Camera database and clear display of camera specification comparison. You can select up to 5 IP cameras for specification comparison by specifying camera type and featured functions.

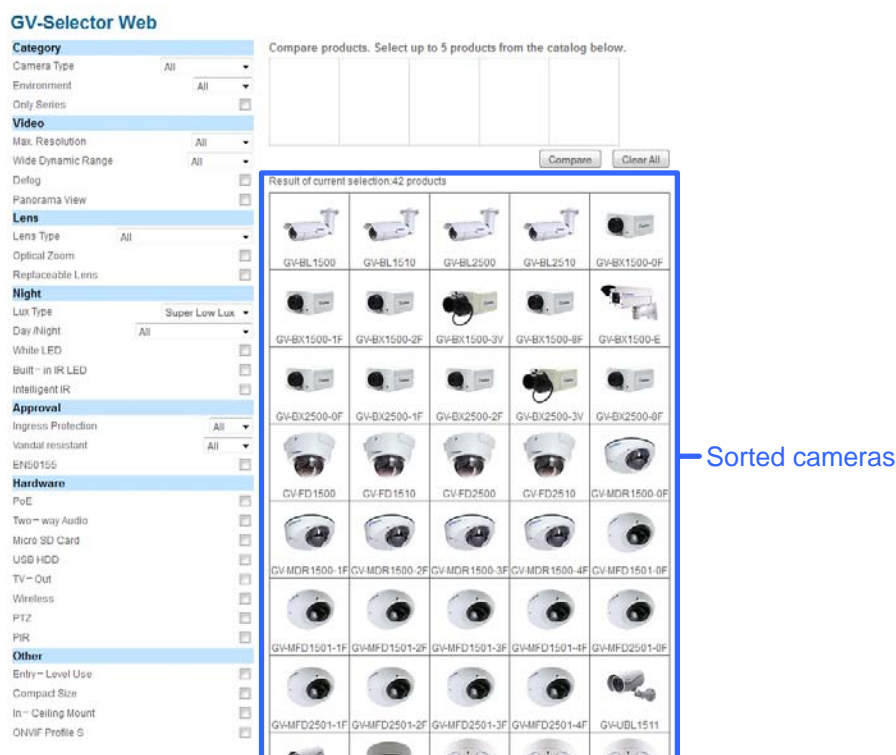
1.1 Specifications

Supported Browser	<ul style="list-style-type: none"> • IE 8 or later • Chrome 40.0.2214.94 m or later • Firefox 35.0.1 or later • Safari 5.1.7 or later
Functions	<ul style="list-style-type: none"> • Camera filter • Specification comparison of up to 5 cameras

1.2 Operating GV-Selector Web

Follow the steps below to use GV-Selector Web.

1. Go to GeoVision website www.geovision.com.tw and find **GV-Selector Web**.
2. On the left pane, select the desired features or functions. The cameras are sorted and displayed on the right.



GV-Selector Web

Category

- Camera Type: All
- Environment: All
- Only Series:

Video

- Max. Resolution: All
- Wide Dynamic Range: All
- Defog:
- Panorama View:

Lens

- Lens Type: All
- Optical Zoom:
- Replaceable Lens:

Night

- Lux Type: Super Low Lux
- Day/Night: All
- White LED:
- Built-in IR LED:
- Intelligent IR:

Approval

- Ingress Protection: All
- Vandal resistant: All
- EN50155:

Hardware

- PoE:
- Two-way Audio:
- Micro SD Card:
- USB HDD:
- TV-Out:
- Wireless:
- PTZ:
- PIR:

Other

- Entry-Level Use:
- Compact Size:
- In-Ceiling Mount:
- ONVIF Profile S:

Compare products. Select up to 5 products from the catalog below.

Compare Clear All

Result of current selection: 42 products

Sorted cameras



3. Click the camera icons to select up to 5 cameras for comparison. Click **Compare**.



To de-select a camera, click the desired camera icon.



4. The specification comparison chart comes up as follows. The light green highlights indicate the different specifications among selected cameras.

					
	BL1200	BX1300-0F	CA220	EFD2100-0F	FE2301
Camera					
Image Sensor	1/3" Low Lux CMOS	1/2.5" CMOS	1/2.5" CMOS	1/2.8" Low Lux CMOS	1/2.5" CMOS
Min. Illumination (Color)	0.05 Lux	0.15 Lux	0.15 Lux	0.07 Lux	0.15 Lux
Min. Illumination (B/W)	0.03 Lux	0.1 Lux	0.1 Lux	0.04 Lux	0.1 Lux
Mini. Illumination (IR On)	0 Lux	-	-	0 Lux	-
Shutter Speed	Auto, Manual (1/5 ~ 1/8000 sec)	Auto, Manual (1/5 ~ 1/8000 sec)	Auto, Manual (1/5 ~ 1/8000 sec)	Auto, Manual (1/5 ~ 1/8000 sec)	Auto, Manual (1/5 ~ 1/8000 sec)
Gain Control	Auto	Auto	Auto	Auto	Auto
S/N Ratio	50 dB	45 dB	45 dB	48 dB	45 dB
Low Lux	Yes	No	No	Yes	No
Super Low Lux	No	No	No	No	No
WDR Pro	No	No	No	No	No
WDR	Yes	Yes	Yes	Yes	Yes
Intelligent IR	Yes	No	No	Yes	No
Panorama View	No	No	No	No	Yes
Operation					
Video Compression	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG	H.264, MJPEG
Video Resolution	1280 x 1024	1280 x 1024	1920 x 1080	1920 x 1080	1440 x 1376
Max. Frame Rate	30 FPS	30 FPS	30 FPS	25 FPS	15 FPS
Audio Compression	G.711, AAC(optional)	G.711, AAC(optional)	G.711, AAC(optional)	G.711, AAC(optional)	G.711, AAC(optional)
Optical Lens					
Day/Night(With Removable ICR)	Yes	Yes	No	Yes	No
Day/Night(Electronic)	No	No	Yes	No	Yes
Focal Length	3 ~ 9 mm	4 / 8 / 12 / 2.8-12 mm	3.35 mm	2.8 / 3.6 mm	1.05 mm
Max. Aperture	F/1.2	F1.5, F1.6, F1.6, F1.4	F/2.4	F1.8, F1.8	F/2.8
Mechanical PTZ					
Pan Range	No	No	No	No	No
Tilt Range	No	No	No	No	No
Optical Zoom	No	No	No	No	No
Digital Zoom	No	No	No	No	No
Hardware					
PoE	Yes	Yes	Yes	Yes	Yes
Two-way Audio	Yes	Yes	Yes	No	Yes
Built-in Microphone	No	Yes	Yes	Yes	Yes
Built-in Speaker	No	No	Yes	No	Yes
Digital I/O	1 / 1	1 / 1	0 / 0	0 / 0	1 / 1
Auto Iris	Yes	No	No	No	No
TV-Out	No	Yes	No	No	No
Micro SD Card	Yes	Yes	Yes	No	Yes
USB hard drive	No	Yes	No	No	No
Wireless	No	Yes	No	No	No
PIR Sensor	No	No	Yes	No	No
White Illumination LED	-	-	Yes	-	-
Max. IR Distance	40 m (131 ft.)	No	No	15 m (50 ft.)	No
General					
Environment Temperature	-30 °C ~ 50 °C (-22 °F ~ 122 °F)	0 °C ~ 50 °C (32 °F ~ 122 °F)	0 °C ~ 50 °C (32 °F ~ 122 °F)	0 °C ~ 45 °C (32 °F ~ 113 °F)	0 °C ~ 50 °C (32 °F ~ 122 °F)
Power Source	12V DC / 24V AC / PoE (802.3af)	12V DC / PoE (802.3af)	5V DC / PoE (802.3af)	12V DC / PoE (802.3af)	12V DC / 24V AC / PoE (802.3af)