













Comparison for GeoVision IP Cameras

	Box Camera	IR Arctic Box Camera	IR Bullet Camera	IR Vandal Proof Dome	Fixed IP Dome	Mini Fixed Dome	Mini Fixed Rugged Dome	Cube Camera	Fisheye	PT / PTZ Camera	IP Speed Dome
Models											
Megapixel video resolution	GV-BX120D GV-BX140DW GV-BX130D GV-BX220D-0 GV-BX220D-1 GV-BX220D-2 GV-BX220D-3 GV-BX320D-0 GV-BX320D-1 GV-BX520D	GV-BX120D-E GV-BX220D-E GV-BX320D-E GV-BX520D-E	GV-BL120D GV-BL130D GV-BL220D GV-BL320D	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	GV-FD120D GV-FD220D GV-FD320D	GV-MFD120 GV-MFD130 GV-MFD220 GV-MFD320 GV-MFD520 GV-MDR120 GV-MDR220 GV-MDR320 GV-MDR520	N/A	GV-CB120 GV-CB220 GV-CBW120 GV-CBW220	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521 GV-FER521	GV-PT110D	GV-SD200 GV-SD200-S
Day / Night	GV-BX120D GV-BX140DW GV-BX130D GV-BX220D-0 GV-BX220D-1 GV-BX220D-2 GV-BX220D-3 GV-BX320D-0 GV-BX320D-1 GV-BX520D N/A	GV-BX120D-E GV-BX220D-E GV-BX320D-E GV-BX520D-E	GV-BL120D GV-BL130D GV-BL220D GV-BL320D	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	GV-FD120D GV-FD220D GV-FD320D	N/A	N/A	N/A	N/A	GV-PT110D GV-PTZ010D	GV-SD010-18X GV-SD010-23X GV-SD010-36X GV-SD010-S18X GV-SD010-S23X GV-SD010-S36X GV-SD200 GV-SD200-S
360° and 180° panorama view	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521 GV-FER521	N/A	N/A
Replaceable lens	GV-BX120D GV-BX140DW GV-BX130D GV-BX220D-0 GV-BX220D-1 GV-BX220D-2 GV-BX220D-3 GV-BX320D-0 GV-BX320D-1 GV-BX520D	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Varifocal lens	GV-BX140DW GV-BX130D GV-BX220D-0 GV-BX220D-1 GV-BX220D-2 GV-BX220D-3 GV-BX320D-0 GV-BX320D-1 GV-BX520D	GV-BX120D-E GV-BX220D-E GV-BX320D-E GV-BX520D-E	GV-BL120D GV-BL130D GV-BL220D GV-BL320D	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	GV-FD120D GV-FD220D GV-FD320D	N/A	N/A	N/A	N/A	N/A	N/A
Built-in IR LED	N/A	GV-BX120D-E GV-BX220D-E GV-BX320D-E GV-BX520D-E	GV-BL120D GV-BL130D GV-BL220D GV-BL320D	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	GV-FD120D GV-FD220D GV-FD320D	N/A	N/A	N/A	GV-PT110D	N/A	
Low lux	GV-BX120D	GV-BX120D-E	GV-BL120D	GV-VD120D GV-VD121D GV-VD220D GV-VD123D	GV-FD120D	GV-MFD120 GV-MDR120	N/A	N/A	N/A	N/A	N/A
Wide Dynamic Range	GV-BX140DW										GV-SD010-18X GV-SD010-23X GV-SD010-36X GV-SD010-S18X GV-SD010-S23X GV-SD010-S36X GV-SD200 GV-SD200-S
Optical zoom	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	GV-PTZ010D (10X)	GV-SD010-18X GV-SD010-23X GV-SD010-36X GV-SD010-S18X GV-SD010-S23X GV-SD010-S36X GV-SD200 GV-SD200-S
Pan, Tilt, Zoom (PTZ)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	GV-PT110D (Pan, Tilt) GV-PTZ010D (Pan, Tilt, Zoom)	GV-SD010-18X GV-SD010-23X GV-SD010-36X GV-SD010-S18X GV-SD010-S23X GV-SD010-S36X GV-SD200 GV-SD200-S GV-SD200
Power over Ethernet (PoE)	GV-BX120D GV-BX140DW GV-BX130D GV-BX220D-0 GV-BX220D-1 GV-BX220D-2 GV-BX220D-3 GV-BX320D-0 GV-BX320D-1 GV-BX520D	GV-BX120D-E GV-BX220D-E GV-BX320D-E GV-BX520D-E	GV-BL120D GV-BL130D GV-BL220D GV-BL320D	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	GV-FD120D GV-FD220D GV-FD320D	GV-MFD120 GV-MFD130 GV-MFD220 GV-MFD320 GV-MFD520 GV-MDR120 GV-MDR220 GV-MDR320 GV-MDR520	N/A	N/A	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521 GV-FER521	GV-PT110D GV-PTZ010D	GV-SD010-18X GV-SD010-23X GV-SD010-36X GV-SD010-S18X GV-SD010-S23X GV-SD010-S36X GV-SD200 GV-SD200-S
Two-way audio	GV-BX120D GV-BX140DW GV-BX130D GV-BX220D-0 GV-BX220D-1 GV-BX220D-2 GV-BX220D-3 GV-BX320D-0 GV-BX320D-1 GV-BX520D	GV-BX120D-E GV-BX220D-E GV-BX320D-E GV-BX520D-E	GV-BL120D GV-BL130D GV-BL220D GV-BL320D	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	GV-FD120D GV-FD220D GV-FD320D	N/A	GV-CB120 GV-CB220 GV-CBW120 GV-CBW220	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521 GV-FER521	GV-PT110D GV-PTZ010D	GV-SD010-18X GV-SD010-23X GV-SD010-36X GV-SD010-S18X GV-SD010-S23X GV-SD010-S36X	
Local storage (memory card slot)*	GV-BX120D GV-BX140DW GV-BX130D GV-BX220D-0 GV-BX220D-1 GV-BX220D-2 GV-BX220D-3 GV-BX320D-0 GV-BX320D-1 GV-BX520D	N/A	GV-BL120D GV-BL130D GV-BL220D GV-BL320D	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	GV-FD120D GV-FD220D GV-FD320D	GV-MFD120 GV-MFD130 GV-MFD220 GV-MFD320 GV-MFD520 GV-MDR120 GV-MDR220 GV-MDR320	GV-CB120 GV-CB220 GV-CBW120 GV-CBW220	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521 GV-FER521	GV-PT110D GV-PTZ010D	GV-SD200 GV-SD200-S	
TV-out	GV-BX120D GV-BX140DW GV-BX130D GV-BX220D-0 GV-BX220D-1 GV-BX220D-2 GV-BX220D-3 GV-BX320D-0 GV-BX320D-1 GV-BX520D	GV-BX120D-E GV-BX220D-E GV-BX320D-E GV-BX520D-E	N/A	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	GV-FD120D GV-FD220D GV-FD320D	N/A	N/A	N/A	N/A	N/A	GV-SD010-18X GV-SD010-23X GV-SD010-36X GV-SD010-S18X GV-SD010-S23X GV-SD010-S36X
Outdoor use (IP66)	N/A	GV-BX120D-E GV-BX220D-E GV-BX320D-E GV-BX520D-E	GV-BL120D GV-BL130D GV-BL220D GV-BL320D	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	N/A	GV-MDR120 GV-MDR220 GV-MDR320 GV-MDR520	N/A	GV-FER521	N/A	GV-SD010-S18X GV-SD010-S23X GV-SD010-S36X GV-SD200-S	
Vandal resistant (IK10+)	N/A	N/A	N/A	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	N/A	N/A	N/A	N/A	N/A	N/A	
Compact size	N/A	N/A	N/A	N/A	N/A	GV-MFD120 GV-MFD130 GV-MFD220 GV-MFD320 GV-MFD520 GV-MDR120 GV-MDR220 GV-MDR320 GV-MDR520	GV-CB120 GV-CB220 GV-CBW120 GV-CBW220	N/A	N/A	N/A	
Versatile application	N/A	N/A	N/A	N/A	N/A	GV-MFD120 GV-MFD130 GV-MFD220 GV-MFD320 GV-MFD520	GV-CB120 GV-CB220 GV-CBW120 GV-CBW220	N/A	N/A	N/A	
In-ceiling mount installation	N/A	N/A	N/A	GV-VD120D GV-VD121D GV-VD220D GV-VD221D GV-VD320D GV-VD321D	GV-FD120D GV-FD220D GV-FD320D	N/A	N/A	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521 GV-FER521	N/A	N/A	
Entry-level use	N/A	N/A	N/A	N/A	N/A	GV-MFD120 GV-MFD130 GV-MFD220 GV-MFD320 GV-MFD520	GV-CB120 GV-CB220 GV-CBW120 GV-CBW220	N/A	N/A	N/A	
Wireless	N/A	N/A	N/A	N/A	N/A	N/A	GV-CB120 GV-CBW220	N/A	N/A	N/A	

Note: No SD/SDHC card slot & local storage function for Argentina.