













Comparison for GeoVision IP Cameras

	Box Camera	IR Arctic Box Camera	IR Bullet Camera	IR Vandal Proof Dome	Fixed IP Dome	Mini Fixed Dome	Cube Camera	Fisheye	PT / PTZ Camera	IP Speed Dome	
Models											
Features											
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-BX130D-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-CB120 GV-CB220 GV-CBW120 GV-CBW220	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521	GV-PT110D	N/A	
Removable IR-cut filter for 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	GV-BX120D-E GV-BX130D-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 GV-PTZ010D	GV-SD010-18X GV-SD010-23X GV-SD010-36X GV-SD010-36X GV-SD010-518X GV-SD010-523X GV-SD010-536X	
Digital Day / Night	N/A	N/A	N/A	N/A	N/A	N/A	GV-CB120 GV-CB220 GV-CBW120 GV-CBW220	GV-FE420 GV-FE421 GV-FE520 GV-FE521	GV-PTZ010D	N/A	
360° and 180° panorama view	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	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	
Varifocal 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	GV-BX120D-E GV-BX130D-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	
Built-in IR LED	N/A	GV-BX120D-E GV-BX130D-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-VD221D GV-VD320D	GV-FD120D	GV-MFD120	N/A	N/A	N/A	N/A	
Optical zoom	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-SD010-36X GV-SD010-518X GV-SD010-523X GV-SD010-536X	
Pan, Tilt, Zoom (PTZ)	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-SD010-36X GV-SD010-518X GV-SD010-523X GV-SD010-536X	
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-BX130D-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	N/A	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521	GV-PT110D GV-PTZ010D	N/A	
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-BX130D-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-PT110D GV-PTZ010D	GV-SD010-18X GV-SD010-23X GV-SD010-36X GV-SD010-36X GV-SD010-518X GV-SD010-523X GV-SD010-536X	
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	N/A	GV-CB120 GV-CB220 GV-CBW120 GV-CBW220	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521	GV-PT110D GV-PTZ010D	N/A	
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-BX130D-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-SD010-36X GV-SD010-518X GV-SD010-523X GV-SD010-536X
Outdoor use (IP66)	N/A	GV-BX120D-E GV-BX130D-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	N/A	N/A	N/A	N/A	GV-SD010-18X GV-SD010-23X GV-SD010-36X	
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-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	N/A	N/A	N/A	GV-FE110 GV-FE111 GV-FE420 GV-FE421 GV-FE520 GV-FE521	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-CBW120 GV-CBW220	N/A	N/A	N/A	