

GV-BL5311 5MP H.264 2x zoom WDR IR Bullet IP Camera



- 5 megapixel progressive scan CMOS
- Dual streams from H.264 and MJPEG
- Up to 10 fps at 2560 x 1920
- Intelligent IR
- IR distance up to 40 m (131 ft)
- P-Iris for auto iris adjustment
- Motorized varifocal lens for remote focus/zoom adjustment
- Vandal resistance ([IK10](#) for metal casing)
- Ingress protection ([IP67](#))
- Tolerant to extreme temperatures (-20°C ~ 50°C/-4°F ~ 122°F)
- One alarm input and sensor output
- Built-in micro SD card slot (SD/SDHC) for local storage
- Recording assigned by GV-Edge Recording Manager ([Windows](#), [Mac](#) version)
- 2-way audio
- Wide Dynamic Range (WDR)
- 2D noise reduction
- Defog
- Motion detection
- Tampering alarm
- Privacy mask
- IP address filtering
- DC 12V / AC 24V / PoE (IEEE 802.3af)
- Removable IR-cut filter for Day/Night function
- Supports iPhone, iPad, Android & 3GPP
- 31 languages on Web interface
- ONVIF (Profile S) conformant
- More storage option – [NAS](#)

* No Memory Card Slot & local storage function for Argentina.

Introduction

GV-BL5311 is an outdoor Bullet Camera that is equipped with the motorized focus/zoom, users can remotely adjust the focus and zoom from the Web interface. Using its P-Iris, the camera also allows for precise control of exposure, producing images with better clarity and contrast.

Active Tampering Alarm

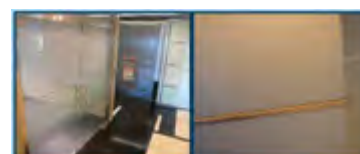
Tampered



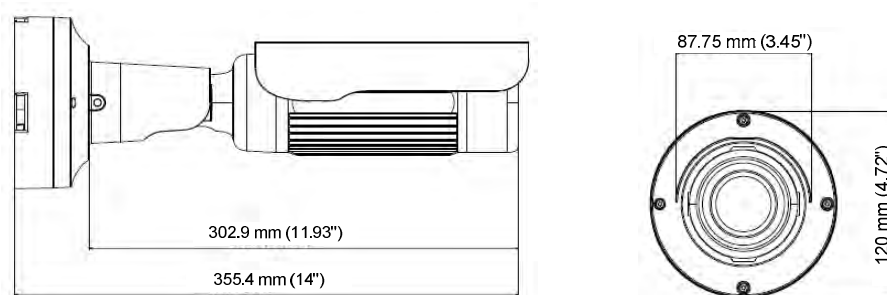
Focus Change



Camera Shift



Dimensions



Specifications

Camera		
Image Sensor		1/2.5" progressive scan CMOS "
Picture Elements		2560 (H) x 1920 (V)
Minimum Illumination	Color	0.15 Lux
	B/W	0.10 Lux
	IR ON	0 Lux
Shutter Speed		Automatic, Manual (1/5 ~ 1/8000 sec.)
White Balance		Automatic, Manual (2800K ~ 8500K)
Gain Control		Automatic
S/N Ratio		45 dB
BLC		Yes
Lens		
Megapixel		Yes
Focal Length		4.5 ~ 9 mm
Day/Night		Yes (with removable IR-cut filter)
Lens Type		Motorized varifocal lens
Maximum Aperture		F/1.2
Mount		Ø 14 mm
Image Format		1/2.7"
Horizontal FOV		70° ~ 39°
Operation	Focus	Auto focus
	Zoom	2X optical zoom
	Iris	P-Iris
IR LED Quantity		16 IR LEDs
Max. IR Distance		40 m (131 ft)
Operation		
Video Compression		H.264, MJPEG
Video Stream		Dual streams from H.264 or MJPEG
Frame Rate		10 fps at 2560 x 1920 (60/50 Hz) *The frame rate and the performance may vary depending on the number of connections and data bitrates (different scenes).
Image Setting		Brightness, Contrast, Saturation, Sharpness, Gamma, White Balance, Flicker-less, Image Orientation, Shutter Speed, D/N Sensitivity, Backlight Compensation, WDR, Defog, Zoom, Focus Change, Denoise, Metering
Audio Compression		G.711, AAC (optional)
Audio Support		Two-way audio
Sensor Input		1 Input (dry contact)
Alarm Output		1 Digital output (200 mA 5V DC)
Video Resolution		
Main Stream	4 : 3	2560 x 1920 (Default), 2048 x 1536, 1600 x 1200, 1280 x 960, 640 x 512, 320 x 256
	16 : 9	1920 x 1080, 1280 x 720, 640 x 360, 448 x 252
	5 : 4	1280 x 1024, 640 x 512, 320 x 256
Sub Stream	4 : 3	640 x 480, 320 x 240 (Default)
	16 : 9	640 x 360, 448 x 252
	5 : 4	640 x 512, 320 x 256