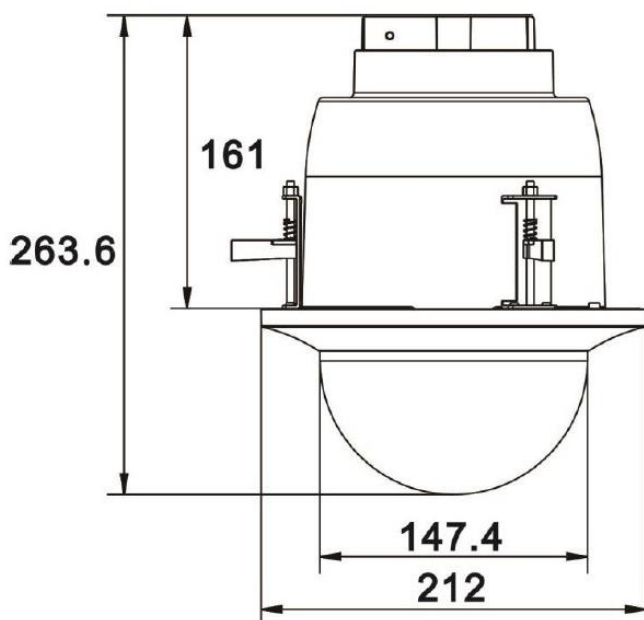


GV-QSD5730 (33X) 5MP H.265 Low Lux WDR Pro Indoor IP Speed Dome



- 1/2.8" progressive scan low lux CMOS sensor
- Quad streams from H.265, H.264 or MJPEG
- Up to 30 fps at 2592 x 1944
- Min. illumination at 0.02 lux
- 33x optical zoom and unlimited digital zoom
- Servo Feedback, PTZ can return to its original position when encountering external force
- Day and night function (with removable IR-cut filter)
- Two sensor inputs and one alarm output
- Wide Dynamic Range Pro (WDR Pro)
- IPv6 Compatible
- Access browsers without plug-in
- Electrical Image Stabilizer (EIS) Support
- Wide temperature tolerance (-25°C ~ 50°C / -13°F ~ 122°F)
- Support for TV-out
- Two-way audio
- Built-in SD card slot (SDHC/SDXC, Class 10) for local storage
- PoE AC 24V
- Pan 360° endlessly
- Tilt from -10° to 100°
- ONVIF (Profile G, S, T) conformant

Dimensions



Unit: mm

Specifications

Camera		
Image Sensor		1/2.8" progressive scan low lux CMOS
Optical Zoom		33x
Digital Zoom		Unlimited
Picture Elements		2592 (H) x 1944 (V)
Minimum Illumination	Color	0.02 Lux
	B/W	0.002 Lux
Shutter Speed		Auto / Manual (1 ~ 1/10000 sec)
White Balance		Auto / Manual
Iris Control		Auto / Manual
WDR Pro		Yes
Optical Lens		
Megapixel		Yes
Day / Night		Yes (with removable IR-cut filter)
Focal Length		4.6 ~ 152 mm
Maximum Aperture		F/1.6
Horizontal FOV		55.4° ~ 1.9°
Operation	Focus	Auto / Manual
	Zoom	33x
	Iris	Auto / Manual
Video		
Video Compression		H.265, H.264, MJPEG
Video Streaming		Quad streams from H.265, H.264 or MJPEG
Frame Rate		30 fps at 2592 x 1944 (60/50 Hz) * The frame rate and performance may vary depending on the number of connections and data bitrates (different scenes).
Audio		
Audio Compression		G.711/G7.26/ LPCM/AAC (optional)
Audio Support		Two-way Audio
Network		
Interface		10/100 Ethernet
Protocol		ARP, PPPoE, IPv4/v6, ICMP, IGMP, QoS, TCP, UDP, DHCP, UPnP, SNMP, SMTP, RTP, RTSP, HTTP, HTTPS, FTP, NTP, DDNS, ONVIF (Profile G, S, T)
Mechanical		
Connectors	Power	Terminal Block (AC24V), PoE
	Ethernet	10/100 Base-T, RJ-45 connector
	Audio	1 in (Audio In Terminal Block); 1 out (Audio Out Terminal Block)
	Local Storage	SD card slot (SDHC / SDXC, Class 10)
	TV-Out	BNC connector
	Digital I/O	I/O Terminal Block
Operation		
Pan Travel		360° endless
Tilt Travel		-10° ~ 100°
Manual Speed	Pan	0.1° ~ 90°/s
	Tilt	0.1° ~ 55°/s
Preset Speed	Pan	400°/s
	Tilt	300°/s
Presets	Max. Number	256
	Accuracy	0.1°
Sequence	Max. Number	8
	Max. Presets Allowed	64
Automatic Function		Preset, Sequence, Auto Pan, Cruise
Mechanical Flip		Yes

Digital Slow Shutter	On / Off
Motion Detection	On / Off
Wide Dynamic Range	On / Off
Day/Night: Mechanical IR Cut Filter	On / Off
Alarm	Digital I/O
	4 Inputs
	2 Output

General	
Operating Temperature	-25°C ~ 50°C (-40°F ~ 122°F)
Humidity	10% ~ 90% (non-condensing)
Dimensions	Ø 212 x 264 mm (8.35" x 10.39")
Weight	2.6 kg (5.73 lb)
Power Source	24V AC / POE
Power Consumption	25.4 W
Regulatory	CE, FCC, RoHS compliant

Web Interface	
Installation Management	Web-based configuration
Maintenance	Firmware upgrade through Web Browser or Utility
Language	Czech, English, French, German, Hungarian, Italian, Japanese, Polish, Portuguese, Russian, Spanish, Traditional Chinese, Simplified Chinese

Applications	
Software Supported	GV-VMS (V17.1.0.100), GV-DVR / NVR (V8.7.4.0), GV-Control Center (V3.5.0.0), GV-Recording Server / Video Gateway (V1.3.0.0), GV-Edge Recording Manager (V1.3.0.0), GV-Redundant / Failover Server (V1.1.0.0) *It is required to apply patch files to all the supported software except for GV-VMS (V17.1.0.100).
Smart Device Access	GV-Eye for iOS and Android
Live Viewing	Browser (IE, Edge, Chrome, Firefox, Safari), Mobile App