

GE-DV30WZS2M-IK10

2MP Starlight Motorized Vandalproof IK10 Dome Camera



Features

- Starlight Ultra Low Light 0.002lux
- Up To 1080P, 1920x1080@30fps
- S+265 compression
- Motorized 2.8-12mm
- Mechanical WDR 140dB
- Smart IR, IR Range: 30m
- VCA Tripwire/Double Tripwire/Perimeter/Object Abandon/Object Lost/Running/Loitering/Parking/Crowd/Audio Abnormal Detection/Video Abnormal Detection
- Interface Audio I/O:1/1,Alarm I/O:2/1,Built-in Mic, Micro SD card slot up to 128G,USB,Reset Button,BNC,RS485
- TVS 6000V, Lightning/Surge Protection: (Power 2000V, RJ45 1000V), IP66, IK10
- Operating Conditions -35°C ~ 60°C (IR OFF) /-35°C ~ 40°C (IR ON), 0 ~ 95% RHG
- CE, FCC

Specifications

ITEM	GE-DV30WZS2M-IK10
Image Sensor	1/2.8" CMOS
Core Processor	ARM9 Architecture
Operating System	Embedded Linux
Signal System	PAL/NTSC
Min. Illumination	Color: 0.002Lux B/W: 0.001Lux;0 Lux with IR
Shutter Time	1s to 1/100,000s
Lens	Motorized 2.8-12mm, Angle of View: 88.1°~31.2°
Lens Mount	φ14
Auto Iris	DC Drive
Day& Night	Dual IR Cut Filter with Auto Switch
WDR	140 dB
DNR	3D
Focus	Auto
S/N Ratio	>60dB
Compression Standard	
Video Compression	S+265/H.265/H.264/M-JPEG
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711A/G.711U/ADPCM/AAC
Audio Bit Rate	G711,8KHz,64kbps ADPCM 8KHz, 32kbps AAC 48KHz, 96-320kbps
Image	
Max Resolution	1920x1080 50Hz: 25fps (1920 × 1080), 25fps (1280 × 960), 25fps (1280 × 720), Up to 1280*720@50fps
Frame Rate	60Hz: 30fps (1920 × 1080), 30fps (1280 × 960), 30fps (1280 × 720), Up to 1280*720@60fps Mainstream: 1080P(1920*1080)
Triple Stream	Substream: D1(704*576) 3rd stream: 720P(1280*720)
Image Settings	Brightness, Saturation, Contrast, Flip Mode
HLC	Y
Smart Defog	Y
Corridor Format	Y, Available for 720P and Above
EIS	Y
ROI	4 Zones
Privacy Mask	4 Zones
Picture Overlay	200 × 200, BMP 24bit, Zone Configurable Size:16×16, 32×32, 24×24, 48×48, 64×64, 96×96
OSD	Letters, Week, Date, Time, Total 5 Regions
Network	
Browser	IE8/Firefox24 or above
Network Storage	FTP
NTP	Y
ANR	Y (Auto store video in SD card when NVR disconnected, and upload video to NVR when resumed connection(Only Support Golden Eye ANR NVR))
Video Analytics	Tripwire/Double Tripwire/Perimeter/Object Abandon Object Lost/Running/Loitering/Parking/Crowd
Alarm Trigger	Audio Abnormal Detection/Video Abnormal Detection Motion Detection/IP Conflict/MAC Conflict/Port Alarm/Mask Alarm
Protocols	IPv4/IPv6/HTTP/802.1x/FTP/SNMP/UPnP/SNMP DNS/DDNS/NTP/RTSP/TCP/UDP/DHCP/PPPoE
User Permission	4 Level/8 Users
Remote Connection	5 Users Access at the Same Time
System Compatibility	ONVIF (Profile S) ,P2P, SDK, CGI
Interface	
Audio Input	1-ch, Built-in Mic
Audio Output	1-ch
Ethernet	1-ch RJ45 10M/100M Ethernet Interface
Alarm Input	2-ch
Alarm Output	1-ch
Video Output	1Vp-p Composite Output(75Ω/BNC, for Internal Setup)
On-board Storage	MicroSD Card Slot ,Up to 128GB
Reset Button	Y
RS485	Y
Extension	USB
General	
Language	English, Spanish, Korean, Italian, Turkish, Thai, Russian Polish, French, Traditional Chinese, Simplified Chinese
Operating Conditions	-35°C ~ 60°C (IR OFF) /-35°C ~ 40°C (IR ON), 0 ~ 95% RHG
Power Supply	DC 12V±20%/PoE 802.3af Max. 5W(IR OFF) (ICR Instant Switch 11W)
Power Consumption	Max. 8W(IR ON)
Circuit Protection	TVS 6000V, Lightning/Surge Protection: (Power 2000V, RJ45 1000V)
Impact Protection	IP66, IK10
IR Range	30m
IR LEDs	32pcs
Dimensions	150mm×150mm×122mm
Weight	1.0KG (IP Camera Only); 1.3KG (with Packing Box)



No Visible Damage

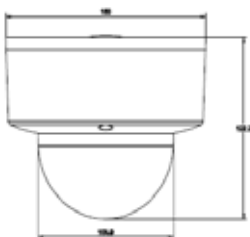


No Visible Damage

Dimension (unit:mm)

Weight

1.0KG (IP Camera Only); 1.3KG (with Packing Box)



(*) Design and specifications are subject to change for product improvements without prior notice.

