

GE-PT120Z5M

5.5" Outdoor H265 IP Network Speed PTZ Camera 5MP



Features

- H.264/H.265 Compression
- Up to 2592x1944@30fps
- Mechanical WDR 140dB
- Smart IR, IR Range: 120m
- Optical Zoom: 22x,
- Speed Max 400°/s, -16~90° Tilt Angle
- NIR, WDR, 3D DNR, HLC, Dual-ICR, AWB, AGC, BLC
- Detection/Video Abnormal Detection"
- IP66
- 360° Endless

Specifications

ITEM	GE-PT120Z5M
Image Sensor	1/2.7" OV Low Illumination 5MP CMOS Sensor
Effective Pixels	5MP 2592x1944@30fps
Signal System	PAL/NTSC
	Color: 0.002 Lux @(F1.5,AGC ON)
Minimum Illumination	B/W:0.001Lux @(F1.5,AGC ON)
	0 Lux with IR
White Balance	Auto/ ATW/ Manual
AGC	Auto/ Manual
S/N Ratio	≥ 50dB
BLC	Y
HLC	Y
Smart Defog	Y
WDR	140dB
DNR	3D
Exposure Mode	Auto/ Manual/ Iris First/ Shutter First
Shutter Time	1s-1/100000s
Day& Night	Dual-ICR
Optical Zoom	22x
Digital Zoom	Y
Privacy Masking	24 Dynamic Privacy Masks Programmable; Optional Multiple Colors
OSD	Letters, Week, Date, Time, Total 5 Regions
Lens	
Focal Length	3.9mm - 85.5mm
Zoom Speed	Approx. <4s(Optical Wide-Tele)
Angle of View	55.8°(w)~3.2°(t)
Min. Working Distance	1-1.5m(Wide-Tele)
Aperture Range	F1.5-F3.0
Pan & Tilt	
Pan Range	360° Endless
Pan Speed	Pan Manual Speed: 0.1° -240°/s Pan Preset Speed: 240°/s
Preset Accuracy	±0.2°
Tilt Range	-16°-90° (Auto Flip)
Tilt Speed	Tilt Manual Speed: 0.1°-240°/s Tilt Preset Speed: 240°/s
Proportional Zoom	Rotation Speed Can Be Adjusted Automatically According to Zoom Multiples
3D Position	Y
Number of Preset	220
Scan	8
Cruise	8, up to 32 Presets per Cruise
Pattern	8, Each One With 600s Memory or 300 Orders
Power Loss Recovery	Y
Guard Action	Preset/ Cruise/ Pattern/ Scan
PTZ Position Display	Y
Freeze Frame	Y
Infrared	
IR Distance	120m
IR Angle	Adjustable by Zoom
Interface	
Audio Input	/
Audio Output	/
Ethernet	1-ch RJ45 10M/ 100M
Alarm Input	Optional
Alarm Output	Optional
On-board Storage	Optional
BNC Output & RS485	N/A
Extension	N/A
Network	
Max.Image Resolution	2592x1944
Main Stream	2592x1944@15/20fps ; 2560x1440@25/30fps ; 2048x1536@25/30fps ; 1920x1080@25/30fps
Sub Stream	704x576@25fps/704x480@30fps 352x288@25fps/352x240@30fps 176x144@25fps/176x120@30fps
Third Stream	352x288@25fps/352x240@30fps
Image Compression	H.265/H.264H/H.264M/H.264B/MJPEG
Audio Compression	/
Protocols	IPV4/IPV6/HTTP/802.1x/FTP/SMTP/UPnP/SNMP DNS/DDNS/NTP/RTSP/TCP/UDP/DHCP/PPPoE
Web Browser	IE8/Firefox24 or above
System Compatibility	ONVIF (Profile S), SDK, CGI

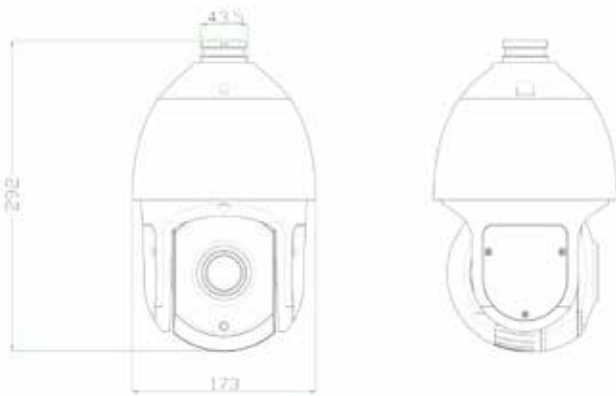
General

Language	English, Spanish, Korean, Italian, Turkish, Thai, Russian Polish, French, Traditional Chinese, Simplified Chinese
Operating Conditions	Indoor: 0°~ +40° Outdoor: -40°~ +60°
Power Supply	DC12V, POE+
Power Consumption	12.05W(IR OFF)/21.18W(IR ON)
Lightning Protection	Transient voltage 3000V
Impact Protection	IP66
Wiper	N/A
IR LEDs	≤ 42x8PCS
Dimensions	26.5x26.5x42(cm)

Dimension (unit:mm)

Weight

9.7Kgs



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

