GE-PT200AH5M

10"Outdoor H.265 IP Network Speed PTZ Camera 5MP

Features

- H.264/H.265 Compression
- Up to 2592×1944@30fps
- Mechanical WDR 140dB
- Smart IR, IR Range: 200m
- Optical Zoom: 20x,
- 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

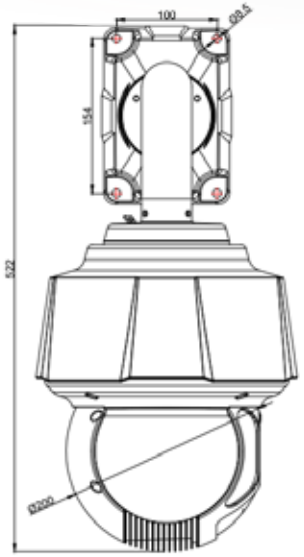
Specifications

ITEM	GE-PT200AH5M
Image Sensor	1/2.5" Aptina 5.1MP High Performance CMOS Sensor
Effective Pixels	5MP 2592×1944@30fps
Signal System	PAL/NTSC
Minimum Illumination	Color: 0.002 Lux @(F1.5,AGC ON) 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	20x
Digital Zoom	Y
Privacy Masking	24 Dynamic Privacy Masks Programmable; Optional Multiple Colors
OSD	Letters, Week, Date, Time, Total 5 Regions
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 6000V
Impact Protection	IP66
Wiper	N/A
IR LEDs	¢ 42 x 8PCS IR LEDS + 4PCS LED Laser
Dimensions	33x33x52(cm)
Lens	
Focal Length	4.7mm-94mm
Zoom Speed	Approx.<4s(Optical Wide-Tele)
Angle of View	69.5°(w)～2.7°(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 Accurity	±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	3
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	200m
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	2592×1944
Main Stream	2592×1944@15/20fps；2560×1440@25/30fps；2048×1536@25/30fps； 1920×1080@25/30fps
Sub Stream	704×576@25fps/704×480@30fps 352×288@25fps/352×240@30fps 176×144@25fps/176×120@30fps
Third Stream	352×288@25fps/352×240@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

Dimension (unit:mm)

Weight

13.7Kgs



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

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