

4 x 5MP LightHunter Multi-sensor VF Network Dome Camera

IPC8645EA-ADZKM-I1



Features

- One IP with four channels
- Support multiple intelligent functions, different function of each channel can be enabled at the same time to satisfy various analysis requirement
- Pan, tilt, rotation angle of each lens can be adjusted independently, suitable for more complicated scenes
- 4 channel video output, 2880*1620@30fps in the main stream of each channel, provide high definition image
- Ultra 265, H.265, H.264, MJPEG
- Smart intrusion prevention, support false alarm filtering, realize accurate detection based on specific target
- People Counting, support people flow counting and crowd density monitoring, suitable for different statistical scenarios
- LightHunter technology ensures ultra-high image quality in low illumination environment
- Up to 130 dB Optical WDR (Wide Dynamic Range)
- IP67 ingress & IK10 protection

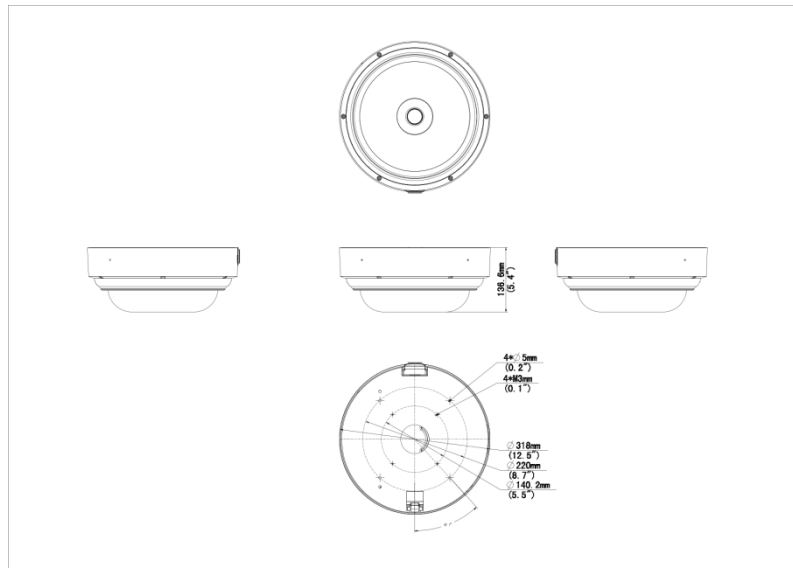
Specifications

Camera	Description
Sensor	1/2.7" CMOS
Min. Illumination	Colour: 0.002 lux (F1.2, AGC ON) 0 lux with IR on
Day/Night	IR-cut filter with auto switch (ICR)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 65°, Rotate: 0° ~ 355°
S/N	>56dB
Lens	Description
Focal Length	2.7 ~ 13.5 mm
Iris	F1.2 * 4
Field of View (H)	(W)110.3°~(T)31°
Field of View (V)	(W)57.1°~(T)17.5°
Lens Type	5X
Field of View (D)	(W)130.2°-(T)67.4°
Iris Type	Fixed
DORI	Description
DORI Distance (Detect)	70.9m~247.5m(232.5ft~812.0ft)
DORI Distance (Observe)	28.4m~99.0m(93.0ft~324.8ft)
DORI Distance (Recognize)	14.2m~49.5m(46.5ft~162.4ft)
DORI Distance (Identify)	7.1m~24.8m(23.3ft~81.2ft)
Illuminator	Description
Illumination Distance (IR)	50 m (164.0 ft)
Wavelength	850 nm
IR On/Off Control	Auto/Manual
Image	Description
White Balance	Auto; Outdoor; Fine Tune; Sodium Lamp; Locked; Auto2
Digital Noise Reduction	2D/3D DNR
Smart IR	Support
Flip	Normal; Flip Vertical; Flip Horizontal; 180°; 90°Clockwise; 90°Anti-clockwise

Defog	Digital Defog
Intelligent	Description
Smart Intrusion Prevention	Cross line detection, Intrusion detection, Enter area detection, Leave area detection (support false alarm filtering and the classification of human, non-motor vehicle and vehicle)
People Counting	Support People Flow Counting and Crowd Density Monitoring
Events	Description
Motion Detection	Support
Tampering Detection	Support
Audio Detection	Support
UMD (Ultra Motion Detection)	Support
Network	Description
Protocols	IPv4; IPv6; IGMP; ICMP; ARP; TCP; UDP; DHCP; PPPoE; RTP; RTSP; RTCP; RTMP; DNS; DDNS; NTP; FTP; UPnP; HTTP; HTTPS; SMTP; 802.1x; SNMP; QoS; SSL/TLS; SSH
Compatible Integration	ONVIF (Profile S, Profile G, Profile T, Profile M); API; SDK
User/Host	Up to 32 users. 3 user levels: administrator, common user and operator
Web Browser	Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above; Plug-in free live view: Chrome 57.0 and above, Firefox 58.0 and above, Edge 16 and above
Storage	Description
Edge Storage	Micro SD, up to 512 GB
Network Storage	ANR; NAS (NFS)
Video	Description
Video Compression	Ultra 265; H.265; H.264; MJPEG
H.264 Code Profile	Baseline profile, Main profile, High profile
Video Bit Rate	128 Kbps ~ 16 Mbps * 4Channel
U-code	Support
ROI	Support
Video Stream	Triple streams
OSD	Up to 10 OSDs * 4 Channel
Privacy Mask	Up to 8 * 4Channel
Audio	Description

Audio Compression	G.711U; G.711A
Two-way Audio	Support
Sampling Rate	8 KHz
Interface	Description
Audio I/O	1 Input: impedance 1k Ω ; amplitude 2.5V [p-p]; 1 Output: impedance 600 Ω ; amplitude 2.5V [p-p]
Alarm I/O	3/2
Built-in Mic	Support
Network	10M/100M/1000M Base-TX Ethernet
Other	Description
Corridor Mode	Support
Certification	Description
Protection	IP67 (IEC 60529), IK10 (IEC 62262)
General	Description
Power	DC 24V \pm 25%, AC 24V \pm 25%, PoE (IEEE802.3bt)
Built-in DC12V Output	Support
Power Consumption	Max 48.7W
Power Interface	Wires with cold-pressed terminal
Dimensions	Φ 318 x 136.6 mm (Φ 12.52" x 5.38")(Φ x H)
Weight	4.77Kg (10.52lb)
Working Environment	-30 $^{\circ}$ C ~ 60 $^{\circ}$ C (-22 $^{\circ}$ F ~ 140 $^{\circ}$ F), Humidity: 5%~95% RH
Storage Environment	-40 $^{\circ}$ C ~ 70 $^{\circ}$ C (-40 $^{\circ}$ F ~ 158 $^{\circ}$ F), Humidity: 5%~95% RH
Surge Protection	6KV

Dimensions



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