



2MP Lighthunter Dual-lens Network PTZ

IPC9312LFW-AF28-2X4

SKU: 129183

2*2MP Lighthunter Dual-lens Network PTZ camera

Features

- Fixed camera and PTZ camera integration, dual channels with one IP, look at overall situation and consider details at the same time
- High quality image with 2MP, 1/2.8TM CMOS sensor
- 1920*1080@25fps in the main stream
- Ultra 265, H.265, H.264, MJPEG
- 4X optical zoom of PTZ channel allows for closer viewing of subjects
- Lighthunter technology ensures ultra-high image quality in low illumination environment
- Up to 120 dB Optical WDR (Wide Dynamic Range)
- Built-in 2*mic & high-power speaker, support two-way audio, has better sound performance
- Support ceiling mount and wall mount

Camera Panorama Detail Sensor 1/2.8"2MP, CMOS Illumination Color:0.002 lux (F1.6, AGC ON) 0 lux with IR Color:0.002 lux (F1.6, AGC ON) 0 lux with IR/Warm light Day/Night IR-cut filter with auto switch (ICR) Shutter Auto/Manual, 1 ~ 1/100000s WDR 120dB DWDR S/N 52dB Lens Lens type 8mm@F1.6 2.8~12mm@F1.6, AF automatic focusing and motorized zoom lens Optical Zoom N/A 4X Iris Fixed aperture Field of View (H) 4° 106.6° ~ 30.6° Field of View (V) 9° 56.5° ~ 17.4° Field of View (D) 1° 138.6° ~ 37.6° DORI DORI Distance Lens (mm) Detect (m) Observe (m) Recognize (m) Identify (m) 8(Panorama) 43.4(142.5ft) 17.4(57.0ft) 8.7(28.5ft) 4.3(14.3ft) 8(Detail) 43.4(142.5ft) 17.4(57.0ft) 8.7(28.5ft) 4.3(14.3ft) 12(Detail) 9(534.6ft) 65.2(213.8ft) 32.6(106.9ft) 16.3(53.5ft) Illuminator IR Range Up to 10m (32.8 ft) Up to 50m (164.0 ft) Warm Light Range N/A Up to 10m (32.8 ft) Wavelength 850nm (IR) Light On/Off Control Auto/Manual Video Video Compression Ultra 265, H.265, H.264, MJPEG Frame Rate Main Stream: 1080P (1920*1080),Max 25fps Sub Stream: 720P (1280*720), Max 25fps Video Bit Rate 128 Kbps~16 Mbps U-code Support (Main stream) ROI Up to 8 areas Video stream Dual streams OSD Up to 4 OSDs Privacy Mask 24 areas, up to 4 areas per scene Image 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° HLC Support BLC Support Defog Digital defog Events Basic Detection Motion detection, Audio detection General Function Watermark, IP Address Filtering, Access Policy, ARP Protection, RTSP Authentication, User Authentication Audio Audio Compression 711U, G.711A Audio Bitrate 64 Kbps Two-way Audio Support Suppression Support Sampling Rate 8 kHz Storage Edge Storage Micro SD, up to 256 GB Network Storage ANR Network Protocols IPv4, IGMP, ICMP, ARP, TCP, UDP, DHCP, PPPoE, RTP, RTSP, RTCP, DNS, DDNS, NTP, FTP, UPnP, HTTP, HTTPS, SMTP, 802.1x, SNMP, QoS, RTMP, SSL/TLS Compatible Integration ONVIF (Profile S, Profile G), API, SDK User/Host Up to 32 users. 3 user levels: administrator, operator and common user Security Password protection, strong password, HTTPS encryption, Export operation logs, basic and digest authentication for RTSP, digest authentication for HTTP, TLS 1.2, WSSE and digest authentication for ONVIF Client EZStation EZLive EZView Web Browser Plug-in required live view: IE 10 and above, Chrome 45 and above, Firefox 52 and above, Edge 79 and above Pan & Tilt Pan Range N/A 0° ~ 345° Pan Speed N/A 1°/s ~ 40°/s Preset speed: N/A Preset speed: 40°/s Tilt Range 18° ± 5° -10° ~ 100° Tilt Speed N/A 1°/s ~ 50°/s Preset speed: N/A Preset speed: 50°/s Number of Presets 256 Preset Patrol 16 patrol routes, up to 64 presets for each route Patrol Stay Time 1000s~1800s Preset Image Freeze N/A Home Position Support Interface Audio I/O N/A Alarm I/O N/A Serial Port N/A Built-in Mic Support (Mic*2) Built-in Speaker Support Wi-Fi N/A Network 1 * RJ45 10M/100M Base-TX Ethernet Video Output N/A Certification EMC CE-EMC (EN55032:2015; EN55024:2010+A1:2015; EN61000-3-2:2014; EN61000-3-3:2013) FCC (FCC CFR 47 part15 B, ANSI C63.4-2014) Safety CE LVD (EN 62368-1:2014+A11:2017; EN 62368-1:2014) CB (IEC 62368-1:2014) UL (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01) Environment CE-ROHS

(2011/65/EU) Protection IP66 (IEC 60529:1989+AMD1:1999+AMD2:2013) General Power DC12V, PoE+(IEEE 802.3at)
Power consumption: MAX 16W Power Interface 5.5mm coaxial power plug Dimensions (W x H) Wall Mount: 134 x 192 x 302mm (5.3" x 7.6" x 11.9") Ceiling Mount: 134 x 154 x 363mm (5.3" x 6.1" x 14.3") Weight 03kg (2.27lb)
Working Environment -20° ~ 60°(-4°F ~ 140°F) Humidity: 5%~95% RH (non-condensing) Storage Environment -30° ~ 70°(-22°F ~ 158°F) Humidity: 5%~95% RH (non-condensing) Surge protection 2KV Reset button Support