



## 8MP HD Intelligent Light and Audible Warning Fixed Eyeball Network Camera

IPC3618SB-ADF28KMC-I0

SKU: 62758    UPC: 810093000000

High quality image with 8MP, 1/2.8"CMOS sensor

8MP (3840\*2160)@20fps; 5MP (3072\*1728)@30/25fps; 4MP (2560\*1440)@30/25fps; 2MP (1920\*1080)@30/25fps

Ultra 265, H.265, H.264, MJPEG

Smart intrusion prevention, support false alarm filtering, including Cross Line, Intrusion, Enter Area, and Leave Area Detection

Supports sound and light alarm linkage. When Smart intrusion prevention is triggered, the camera links sound alarm and light linkage.

People Counting, support people flow counting and crowd density monitoring, suitable for different statistical scenarios

120dB true WDR technology enables clear images in the strong light scene

Support 9:16 Corridor Mode

Built-in Mic and Speaker

Smart IR, up to 30m (98ft) IR distance

Supports 256 G Micro SD card

IP67 protection

Specifications IPC3618SB-ADF28KMC-I0 IPC3618SB-ADF40KMC-I0 Camera Sensor 1/2.8"8.0 megapixel, progressive scan, CMOS Minimum Illumination Colour: 0.0025 lux (F1.6, AGC ON) 0 lux with IR on Day/Night IR-cut filter with auto switch (ICR) Shutter Auto/Manual, 1 ~ 1/1000000s Adjustment angle Pan: 0° ~ 360° Tilt: 0° ~ 80° Rotate: 0° ~ 360° WDR 120dB S/N >56dB Lens Lens 2.8mm@F1.6 4.0mm@F1.6 Iris Fixed Field of View (H) 106.7° 87.5° Field of View (V) 57.1° 46.3° Field of View (D) 115.7° 92.4° DORI DORI Distance Lens (mm) Detect (m) Observe (m) Recognize (m) 2.8 86.9 34.8 17.4 4.0 124.1 49.7 24.8 Illuminator Illumination Distance(IR) Up to 30m (98 ft) Illumination Distance(Warm Light) Up to 30m (98 ft) Wavelength 850nm IR On/Off Control Auto/Manual Video Video Compression Ultra 265, H.265, H.264, MJPEG H.264 code profile Baseline profile, Main profile, High profile Frame Rate Main Stream: 8MP (3840\*2160), Max 20fps; 5MP (3072\*1728), Max 30fps; 4MP (2560\*1440), Max 30fps; 1080P (1920\*1080), Max 30fps; Sub Stream: 1080P (1920\*1080), Max 30fps; 720P (1280\*720), Max 30fps; 640\*360, Max 30fps; D1 (720\*576), Max 30fps; 2CIF(704\*288), Max 30fps; CIF(352\*288), Max 30fps; Third Stream: D1 (720\*576), Max 30fps; 640\*360, Max 30fps; 2CIF(704\*288), Max 30fps; CIF(352\*288), Max 30fps; Video Bit Rate 128 Kbps~16 Mbps U-code Support OSD Up to 8 OSDs Privacy Mask Up to 4 areas ROI Up to 8 areas Video Stream Triple streams Image White Balance Auto/Outdoor/Fine Tune/Sodium Lamp/Locked/Auto2 Digital Noise Reduction 2D/3D DNR Smart IR Support Flip Normal/Vertical/Horizontal/180°/90°Clockwise/90°Anti-clockwise Dewarping Support HLC Support BLC Support Defog Digital Defog Intelligent Smart intrusion prevention Support false alarm filtering: Cross Line detection, Intrusion detection, Enter Area detection, Leave Area detection Statistical Analysis People counting, support people flow counting and crowd density monitoring Events Basic Detection Motion detection, Ultra motion detection, Tampering alarm, Audio detection General Function Watermark, IP address filtering, tampering alarm, access policy, ARP protection, RTSP

authentication, user authentication Audio Audio Compression G.711 Audio Bitrate 64 Kbps Two-way audio Support  
 Suppression Support Sampling Rate 8KHZ Storage Edge Storage Micro SD, up to 256GB Network Storage ANR,  
 NAS(NFS) Network Protocols IPv4, IPv6,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, SSH Compatible Integration  
 ONVIF (Profile S, Profile G, Profile T), API,SDK User/Host Up to 32 users. 2 user levels: administrator 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 EZView EZLive 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 Interface Audio I/O N/A Alarm I/O N/A RS485 N/A Built-in Mic Support Built-in Speaker Support WIFI N/A  
 Network 1 \* RJ45 10M/100M Base-TX Ethernet Video Output N/A Certifications EMC CE-EMC (EN 55032:  
 2015+A1:2020,EN 61000-3-3: 2013+A1: 2019,EN IEC 61000-3-2: 2019+A1: 2021,EN 55035: 2017+A11:2020) FCC  
 (FCC CFR 47 part15 B, ANSI C63.4-2014) Safety CE LVD (EN 62368-1:2014+A11:2017) CB (IEC 62368-1:2014) UL  
 (UL 62368-1, 2nd Ed., Issue Date: 2014-12-01) Environment CE-RoHS (2011/65/EU;(EU)2015/863); WEEE  
 (2012/19/EU); Reach (Regulation (EC) No 1907/2006) Protection IP67 (IEC 60529:1989+AMD1:1999+AMD2:2013)  
 General Power DC 12V±25%, PoE (IEEE 802.3af) Power consumption: Max 8.0W Power Interface ~ 5.5mm coaxial  
 power plug Dimensions (L x W x H) 111 x 95mm (4.4" x 3.7") Weight 0.45kg (0.992lb) Material Metal + Plastic  
 Working Environment -30°C ~ 60°C (-22°F ~ 140°F), Humidity: 5%~95% RH (non-condensing) Storage Environment -  
 30°C ~ 60°C (-22°F ~ 140°F), Humidity: 5%~95% RH (non-condensing) Surge Protection 4KV Reset Button N/A