

8MP HD IR Fixed Eyeball Network Camera

IPC3618SR-ADF28(40)KM-H



Features

- 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
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- Smart IR, up to 30m (98ft) IR distance
- Supports 512 G Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

Specifications

Camera	Description
Max Resolution	8MP
Sensor	1/2.8" CMOS
Min. Illumination	Support Easystar: Colour: 0.005 lux (F1.6, 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° ~ 75°, Rotate: 0° ~ 360°
S/N	>52dB
WDR	120dB
Lens	Description
Focal Length	IPC3618SR-ADF28KM-H:2.8 mm IPC3618SR-ADF40KM-H:4.0 mm
Iris Type	Fixed
Iris	F1.6
Field of View (H)	IPC3618SR-ADF28KM-H:98.7° IPC3618SR-ADF40KM-H:83.1°
Field of View (V)	IPC3618SR-ADF28KM-H:53.9° IPC3618SR-ADF40KM-H:48.0°
Field of View (D)	IPC3618SR-ADF28KM-H:103.6° IPC3618SR-ADF40KM-H:86.5°
DORI	Description
DORI Distance(Lens)	IPC3618SR-ADF28KM-H:2.8mm IPC3618SR-ADF40KM-H:4.0mm
DORI Distance(Detect)	IPC3618SR-ADF28KM-H:86.9m(285.1ft) IPC3618SR-ADF40KM-H:124.1m(407.3ft)
DORI Distance(Observe)	IPC3618SR-ADF28KM-H:34.8m(114.0ft) IPC3618SR-ADF40KM-H:49.7m(162.9ft)
DORI Distance(Recognize)	IPC3618SR-ADF28KM-H:17.4m(57.0ft) IPC3618SR-ADF40KM-H:24.8m(81.5ft)

DORI Distance(Identify)	IPC3618SR-ADF28KM-H:8.7m(28.5ft) IPC3618SR-ADF40KM-H:12.4m(40.7ft)
Illuminator	Description
Supplemental Light	IR
Illumination Distance(IR)	30 m (98.4 ft)
Wavelength	850 nm
IR On/Off Control	Auto/Manual
Video	Description
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; 720P (1280*720), Max 30fps; Sub Stream: 1080P (1920*1080), Max 30fps; 720P (1280*720), Max 30fps; 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 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Video Stream	Dual Streams
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
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital Defog
Events	Description
Basic Detection	Motion Detection; Ultra Motion Detection; Tampering Alarm; Audio Detection; Cross Line (based on Human Body Detection); Intrusion (based on Human Body Detection)