

8MP ColorHunter with Wise-ISP Fixed Eyeball Network Camera

IPC3628SR-ADF28(40)KM-WP



Features

- High quality image with 8MP, 1/1.8"CMOS sensor and F1.0 large aperture lens
- 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
- Colorhunter with Wise-ISP technology ensures 24-hour full-color images
- 120dB true WDR technology enables clear image in strong light scene
- Support 9:16 Corridor Mode
- Built-in Mic
- White Light, up to 30m (98ft) warm light distance
- Supports 512 GB Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

Specifications

Camera	Description
Max Resolution	8MP
Sensor	1/1.8" CMOS
Min. Illumination	Colour: 0.0003 lux (F1.0, AGC ON)
Shutter	Auto/Manual, 1 ~ 1/100000s
Adjustment Angle	Pan: 0° ~ 360°, Tilt: 0° ~ 90°, Rotate: 0° ~ 360°
S/N	>52dB
WDR	120dB
Lens	Description
Focal Length	IPC3628SR-ADF28KM-WP:2.8 mm IPC3628SR-ADF40KM-WP:4.0 mm
Iris Type	Fixed
Iris	F1.0
Field of View (H)	IPC3628SR-ADF28KM-WP:111.0° IPC3628SR-ADF40KM-WP:94.2°
Field of View (V)	IPC3628SR-ADF28KM-WP:63.0° IPC3628SR-ADF40KM-WP:51.0°
Field of View (D)	IPC3628SR-ADF28KM-WP:131.0° IPC3628SR-ADF40KM-WP:111.7°
Lens Type	Fixed
DORI	Description
DORI Distance (Lens)	IPC3628SR-ADF28KM-WP:2.8mm IPC3628SR-ADF40KM-WP:4.0mm
DORI Distance (Detect)	IPC3628SR-ADF28KM-WP:63.0 (206.7ft) IPC3628SR-ADF40KM-WP:90.0(295.3ft)
DORI Distance (Observe)	IPC3628SR-ADF28KM-WP:25.2 (82.7ft) IPC3628SR-ADF40KM-WP:36.0(118.1ft)
DORI Distance (Recognize)	IPC3628SR-ADF28KM-WP:12.6 (41.3ft) IPC3628SR-ADF40KM-WP:18.0(59.1ft)
DORI Distance (Identify)	IPC3628SR-ADF28KM-WP:6.3 (20.7ft)

	IPC3628SR-ADF40KM-WP:9.0(29.5ft)
Illuminator	Description
Supplemental Light	Warm Light
Illumination Distance (Warm Light)	30 m (98.4 ft)
Light 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 ~ 6144 Kbps
U-code	Support
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Support
Video Stream	Dual Streams
Image	Description
White Balance	Auto; Outdoor; Fine Tune; Sodium Lamp; Locked; Auto2
Digital Noise Reduction	2D/3D DNR
Smart Illumination	Support
Flip	Normal; Flip Vertical; Flip Horizontal; 180°; 90°Clockwise; 90°Anti-clockwise
Dewarping	N/A
HLC	Support
BLC	Support
Defog	Digital Defog
Image Stabilization	N/A
Events	Description
Basic Detection	Motion Detection; Ultra Motion Detection; Tampering Alarm; Audio Detection; Cross Line