

# 4MP ColorHunter with Wise-ISP Fixed Eyeball Network Camera

IPC3624SR-ADF28(40)KM-WP



## Features

- High quality image with 4MP, 1/1.8" CMOS sensor and F1.0 large aperture lens
- 4MP (2688\*1520)@ 25/20fps; 4MP (2560\*1440)@ 25/20fps; 3MP (2304\*1296) @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 256 GB Micro SD card
- IP67 protection
- Support PoE power supply
- 3-Axis

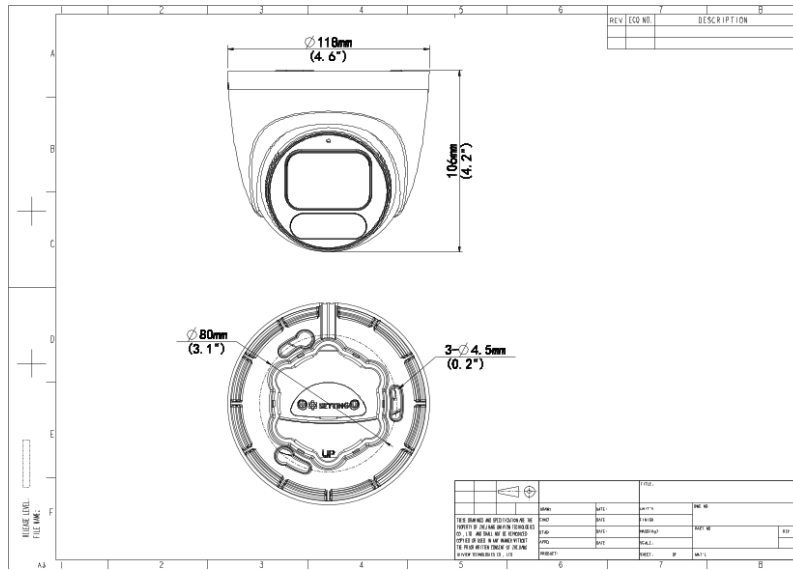
## Specifications

Camera	Description
Resolution	4MP
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° ~ 75°, Rotate: 0° ~ 360°
S/N	>52dB
WDR	120dB
Lens	Description
Lens type	IPC3624SR-ADF28KM-WP:2.8mm IPC3624SR-ADF40KM-WP:4.0mm
Iris Type	Fixed
Iris	F1.0
Field of View (H)	IPC3624SR-ADF28KM-WP:110.4° IPC3624SR-ADF40KM-WP:89.4°
Field of View (V)	IPC3624SR-ADF28KM-WP:60.5° IPC3624SR-ADF40KM-WP:48.2°
Field of View (D)	IPC3624SR-ADF28KM-WP:115.2° IPC3624SR-ADF40KM-WP:94.7°
DORI	Description
DORI Distance(Lens)	IPC3624SR-ADF28KM-WP:2.8mm IPC3624SR-ADF40KM-WP:4.0mm
DORI Distance(Detect)	IPC3624SR-ADF28KM-WP:43.4m(142.5.7ft) IPC3624SR-ADF40KM-WP:62.1(203.6ft)
DORI Distance(Observe)	IPC3624SR-ADF28KM-WP:17.4(57.0ft) IPC3624SR-ADF40KM-WP:24.8(81.5ft)
DORI Distance(Recognize)	IPC3624SR-ADF28KM-WP:8.7(28.5ft) IPC3624SR-ADF40KM-WP:12.4(40.7ft)
DORI Distance(Identify)	IPC3624SR-ADF28KM-WP:4.3(14.3ft) IPC3624SR-ADF40KM-WP:6.2(20.4ft)
Illuminator	Description
Illumination Distance(Warm Light)	30m
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: 4MP (2688*1520), Max 25fps;4MP (2560*1440), Max 25fps; 3MP (2304*1296), Max 30fps; 1080P (1920*1080), Max 30fps; Sub Stream: 720P (1280*720), Max 30fps; D1 (720*576), Max 30fps; 640*360,Max 30fps;

Video Bit Rate	128 Kbps~6144Kbps
U-code	Support
OSD	Up to 4 OSDs
Privacy Mask	Up to 4 areas
ROI	Up to 8 areas
Video stream	Dual streams
<b>Image</b>	<b>Description</b>
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
<b>Events</b>	<b>Description</b>
Basic Detection	Motion detection; Ultra motion detection; Tampering alarm; Audio detection; Cross line (based on human body detection); Intrusion (based on human body detection)
General Function	Watermark; IP Address Filtering; Access Policy; ARP Protection; RTSP Authentication; User Authentication; HTTP Authentication
<b>Audio</b>	<b>Description</b>
Audio Compression	G.711U; G.711A
Audio Bitrate	64 Kbps
Two-way Audio	N/A
Suppression	Support
Sampling Rate	8KHZ
<b>Storage</b>	<b>Description</b>
Edge Storage	Micro SD, up to 256 GB
Network Storage	ANR; NAS(NFS)
<b>Network</b>	<b>Description</b>
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
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	UNV-Link; UNV-Link Pro; EZStation
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
<b>Interface</b>	<b>Description</b>

Audio I/O	N/A
Alarm I/O	N/A
Serial Port	N/A
Built-in Mic	Support
Built-in Speaker	N/A
WIFI	N/A
Network	1 * RJ45 10M/100M Base-TX Ethernet
Video Output	N/A
<b>Certification</b>	<b>Description</b>
EMC	CE-EMC (EN 55032, EN 61000-3-3, EN IEC 61000-3-2, EN 55035) FCC (FCC 47 CFR part15 B)
Safety	CE LVD (EN 62368-1) UL/CUL (UL 62368-1, CAN/CSA C22.2 No. 62368-1)
Environment	CE-RoHS (2011/65/EU;(EU)2015/863); WEEE (2012/19/EU);
Protection	IP67 (IEC 60529)
<b>General</b>	<b>Description</b>
Power	DC 12V ± 25%, PoE (IEEE 802.3af) Power consumption: Max 2.8W
Power Interface	Ø 5.5mm coaxial power plug
Dimensions	Φ 118x106mm (Ø4.6" x 4.2" )
Weight	0.48kg(1.06lb)
Material	Metal
Working Environment	-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity: ≤95% RH (non-condensing)
Storage Environment	-30 °C ~ 60 °C (-22 °F ~ 140 °F), Humidity: ≤95% RH (non-condensing)
Surge protection	4KV
Reset button	Support
Web Client Language	13 Languages English, Simplified Chinese, Polish, German, Russian, French, Korean, Dutch, Czech, Portuguese, Spanish, Spanish (Europe), Italian

## Dimensions



## Accessories

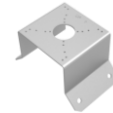
**TR-JB03-I-IN**

**TR-JB07/MM03-G-IN**

**TR-WM03-D-IN**

**TR-A01-IN**

**TR-UP06-IN**

**TR-UC08-C**


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