

IPC-D304F-I (2,8mm)

Camera IP 4Mpx



Main features:

- Camera IP
- 4Mpx converter
- IR range up to 30m
- Resolution 2560 × 1440@20fps
- Dual stream
- 2.8mm fixed lens
- Functions DWDR, 3D DNR
- Power Supply 12V/PoE

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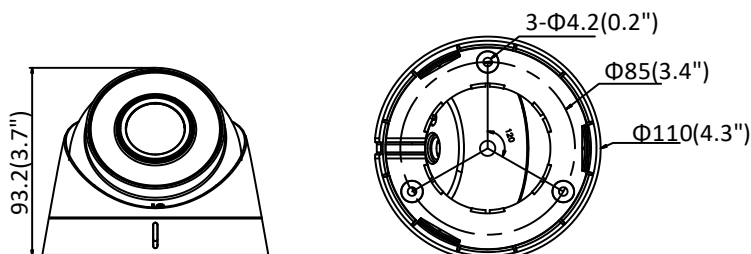
Camera	
Image sensor	1/3" 4Mpx CMOS
Sensitivity	Kolor: 0.01 Lux @(F1.2, AGC ON), 0.018 Lux @ (F1.6, AGC ON)
Shutter	1/3 s to 1 / 100,000 s, slow shutter function
Lens	2.8mm @ F2.0 Viewing angle: 100°
Focus	No
Lens Mount	Ø14
Day & Night	ICR
Adjustment range	Vertical rotation: 0 ° to 360 °, Tilt: 0 ° to 75° , Rotation: 0° to 360°
DNR	3D DNR
WDR	Digital WDR
Compression standard	
Video Compression	Main stream : H.265/H.264 Substream : H.265/H.264/MJPEG
H.264	Baseline Profile/Main Profile/High Profile
H.264+	Main stream
H.265	Main Profile
H.265+	Main stream
Bitrate Video	32 Kbps do 8 Mbps
Picture	
Resolution	2560 × 1440
Number of main stream frames	50Hz: 20fps (2560 × 1440), 25fps (2304 × 1296, 1920 × 1080, 1280 × 720) 60Hz: 20fps (2560 × 1440), 30fps (2304 × 1296, 1920 × 1080, 1280 × 720)
Number of Substream frames	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Image settings	Brightness, Saturation, Contrast, Sharpness, AGC, White Balance can be set with browser or CMS level
Day / Night switching	Automatic or schedule
Other	Mirroring, BLC (Configurable Area), ROI (1 Area)
Network	
Data storage	NAS (NFS,SMB/CIFS)

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Alarm	Motion detection, Video manipulation, Illegal logging
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Basic functions	Anti-flicker, heartbeat, mirror image, password protection, mask privacy, watermark, IP filter
Standard	ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous preview	Up to 6 channels
Users	Up to 32 users, 3 levels: administrator, operator and user
CMS	MWCMS
Browser	Internet Explorer
Connectors	
LAN	1x RJ45 10M/100M
General	
Working environment	-30 ° C to 50 ° C (-22 ° F to 122 ° F), Humidity: 95% or less(non-condensing)
Power Supply	12 VDC±25%, PoE (802.3af)
Power Consumption	Max. 5 W/6.5 W (PoE)
Protection	IP67
Security	Surge protection - TVS 2000V
Case	Metal / Plastic
IR Range	Up to 30 m
Dimensions	Φ 110 mm × 93.2 mm (4.3" × 3.7")
Weight	approx. 350 g (0.8 lb.)



Unit:mm(inch)