

Camera IP IPC-T304F-I (White)/ IPC-T304F-G-I (Graphite)

Quick View

- Resolution : **4 MPx**
- IR Range : **up to 30m**
- Compression: **H.265/H.265+/H.264/H.264+/MPEG4**



Camera	
Image Sensor	1/3" progressive scan CMOS
Sensitivity	Color: 0.01 Lux @(F1.2, AGC ON), 0.028 Lux @ (F2.0, AGC ON)
Shutter-Snapshot	1/3 s - 1/100, 000 s
Slow shutter	Yes
Auto-Iris	No
Day/Night	ICR
Slow shutter	3D DNR
WDR	DigitalWDR
Position adjustment	Vertical rotation: 0 ° to 360 °, Tilt: 0 ° to 180 °, Rotation: 0° to 360°
Lens	
Lens	2.8 mm
Aperture	F2.0
Focus	No
FOV	2.8 mm, HFOV 100°,VFOV 55°, DFOV 117°
Lens Mount	M12
IR	
IR Range	Up to 30m
Wavelength	850 nm
Compression Standard	
Video Compression	MainStream:H.265/H.264 Sub Stream : H.265/H.264/MJPEG
H.264 Type	Baseline Profile/Main Profile/High Profile
H.264+	Main stream
H.265 Type	Main Profile
H.265+	Main stream

Video Bit Rate	32 Kbps to 8 Mbps
Smart Function	
ROI	1 area for the main and sub streams
Picture	
Max. 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 Sub stream frames	50Hz: 25fps (640 × 480, 640 × 360, 320 × 240) 60Hz: 30fps (640 × 480, 640 × 360, 320 × 240)
Picture enhancement	BLC, 3D DNR
Image settings	Saturacja, Jasność, Kontrast, Ostrość, AGC, balans bieli
Day/night	Automatic / Schedule
Network	
Data storage	NAS (NFS, SMB/CIFS)
Alarm Trigger	Motion detection, tamper, wrong login
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, UDP, Bonjour
General functions	Password protection, Mirroring, Privacy Masks, Watermark, Filtering IP address
API	ONVIF (PROFILE S, PROFILE G), ISAPI
Simultaneous Live View	Up to 6 channels
Users/Host	Up to 32 users, 3 levels: administrator, operator and user
Client software	iVMS-4200, Hik-Connect, iVMS-5200
Browser	IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+
Interface	
Communication	1 RJ45 10M/100M self-adaptive Ethernet port
General	
Working environment	-30 ° C to 50 ° C (-22 ° F to 122 ° F), Humidity: 95% orless(non-condensing)
Power Supply	12 VDC ± 25%, 5.5 mm coaxial power plug PoE (802.3af, class 3)
Power consumption / Current	12 VDC, 0.4 A, Max: 5 W PoE: (802.3af, 36 V to 57 V), 0.2 A to 0.13 A, Max: 7 W
Protection	IP67 Surge protection - TVS 2000V
Material	Metal & Plastic
Dimensions	Ø 70 mm × 177.6mm
Weight	Approx. 280 g



