TURVIP4KS3-FW-A

8MP NETWORK IR FIXED TURRET





Grey model also available (substitute FW for FG in code)

- 8MP (3840 × 2160) H.265 coding
- Max.resolution: 3840 × 2160
- ICR auto switch, true day / night, ROI coding
- 3D DNR, WDR, HLC, BLC, defog
- 20~30m IR night view distance
- DC12V/PoE power supply
- P2P function optional
- IP67 ingress protection
- Supports three streams
- Supports mobile surveillance by smart phones with iOS or Android OS
- Intelligent analytics

Specification	TURVIP4KS3-FW-A
Camera	
Image Sensor	1 / 2.8 "CMOS
Image Size	3840 × 2160
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.06 lux @ F1.6, AGC ON; 0 lux with IR 0.1lux@F2.0, AGC ON; 0 lux with IR
Lens	2.8 mm @F1.6, Horizontal FoV:109.7°; Vertical FoV:77.2°; Diagonal FoV:116.9°
Lens Mount	M12
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°
Image	
Video Compression	H.265+ / H.265 / H.264+ / H.264
H.264 Compression Standard	Baseline Profile / Main Profile / High Profile
Resolution	8MP (3840 × 2160), 6MP(3072 × 2048),5MP(2592 × 1944), 4MP (2560 × 1440), 1080P (1920 × 1080), 720P (1280 × 720), D1, CIF, 480 × 240
Main Stream	60Hz : 8MP/6MP(1~20fps), 5MP/4MP/1080P(1~30fps) 50Hz : 8MP/6MP(1~20fps), 5MP/4MP/1080P(1~25fps)
Sub Stream	720P/D1/CIF/480 × 240(60Hz: 1~30fps; 50Hz: 1~25fps)
Third Stream	D1/CIF/480 × 240 (60Hz: 1~30fps; 50Hz: 1~25fps)
Bit Rate	64 Kbps ~ 12 Mbps
Bit Rate Type	VBR / CBR
Audio Compression	G711A / U
Image Settings	ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR,etc. adjustable through client software or web browser
ROI	3 ROI, Each ROI to be configured separately
Interfaces	
Network	RJ45
Video Output	No
Audio	1CH built-in MIC; 1CH audio input
Storage	Built-in micro SD card slot; up to 256GB
Hardware Reset	Yes

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Specification	TURVIP4KS3-FW-A
Functions	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Supports simultaneous monitoring for up to 10 users; Supports multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, ICMP, IGMP, PPPoE, DDNS, SMTP, FTP, SNMP,HTTP, 802.1x, UPnP, HTTPs, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card error, SD card full
Intelligent Analytics	Scene change, video blur detection, video color cast detection , line crossing detection, intrusion detection
General Function	Watermark, IP address filtering, video mask, heartbeat, password protection, image distortion correction, etc.
PoE	Yes (IEEE802.3af)
IR Distance	20 ~ 30 m
Ingress Protection	IP67
Others	
Power Supply	DC12V/PoE
Power Consumption	< 9W
Operating Environment	- 30°C ~ +60°C (-22°F ~ +140°F) Humidity: less than 95 % non condensing
Dimensions (mm)	Φ 94.6 × 82.8
Weight (net)	Approx. 0.46KG
Installation	Ceiling mounting; Wall mounting
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU), directive 94/62/EC and REACH(EC1907/2006)



