

# TURVIPS4-2-FG-A

2MP NETWORK IR FIXED WATERPROOF TURRET



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

- 2MP ( 1920 × 1080 ) H.265 coding
- Max.resolution: 1920 × 1080
- ICR auto switch, true day / night, ROI coding
- 3D DNR, WDR, HLC, BLC, defog
- 10~20m IR night view distance
- DC12V
- P2P function optional
- IP67 ingress protection
- Supports dual streams
- Supports mobile surveillance by smart phones with iOS or Android OS
- Intelligent analytics

Specification	TURVIPS4-2-FG-A
<b>Camera</b>	
Image Sensor	1 / 3.2" CMOS
Image Size	1920 × 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.012lux @F1.2, AGC ON; 0 lux with IR 0.046 lux @ F2.0, AGC ON; 0 lux with IR
Lens	2.8 mm @F2.0,, Horizontal FoV: 93.7°
Lens Mount	M12
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°
<b>Image</b>	
Video Compression	Main stream: H.265 / H.264; Sub stream: H.265 / H.264 / MJPEG
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	1080P [ 1920 × 1080 ], 720P [ 1280 × 720 ], D1, 480 × 240, CIF
Main Stream	60Hz : 1080P/720P[1~30fps]; 50Hz : 1080P/720P[1~25fps]
Sub Stream	60Hz : D1/CIF/480×240[1~30fps]; 50HZ: D1/CIF/480×240 [1~25fps]
Bit Rate	64 Kbps ~ 6 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	Each ROI to be configured separately
Audio Compression	G711A/U
<b>Interfaces</b>	
Network	RJ45
Video Output	No
Audio	1CH built-in MIC
Storage	No
Hardware Reset	No

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Specification	TURVIPS4-2-FG-A
<b>Functions</b>	
Remote Monitoring	Web browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
Interface Protocol	ONVIF
Storage	Network remote storage
Smart Alarm	Motion detection
Intelligent Analytics	Region intrusion detection, video blur detection and line crossing detection
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
PoE	Optional
IR Distance	10 ~ 20m
Ingress Protection	IP67
<b>Others</b>	
Power Supply	DC12V(PoE power supply optional)
Power Consumption	< 5W
Operating Environment	- 20 °C ~ 55 °C (-4°F~131°F) Humidity: less than 95 % non condensing
Dimensions ( mm )	Φ 94.6 × 82.8
Weight ( net )	Approx. 0.287KG
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)

