

KESTREL-5-TUR-FW

5MP IP FIXED TURRET CAMERA



- 5MP (2592 × 1944) H.265 coding
- Max.resolution: 2592 × 1944
- IR cut filter with auto switch
- 3D DNR, WDR, HLC, BLC, defog
- 30m IR night view distance
- IP66 ingress protection
- Supports mobile surveillance by smart phones with iOS or Android OS

Specification	KESTREL-5-TUR-FW
Camera	
Sensor + DSP	SC5332 + SSC327DE
Sensor	1/2.7" Progressive scan CMOS Sensor
Min. Illumination	0.01lux{Color}, 0lux{IR on}
Lens	3.6mm@ horizontal FOV:77° , vertical FOV:56°diagonal FOV: 103°
Lens Mount	M12
IR	14milX18pcs SMD LED
IR Range	30m
Smart IR	Support
Shutter Time	Auto/Manual, 1/3~1/10000s
Day/Night	IR cut filter with auto switch
Wide Dynamic Range	DWDR
Digital noise reduction	2D/3D DNR
Compression Standard	
Video Compression	H.264/H.264+/H.265/H.265+
H.264 Codec profile	Base/Main/High profile
H.265 Codec profile	Main profile
Video Bit Rate	11 Kbps~10 Mbps
Triple Streams	Support
Audio Compression	G.711A, G.711U
Audio Bit Rate	64 Kbps[-A Model]
Image	
Max. Image Resolution	5MP(2592 × 1944)
Frame Rate	50Hz:15fps 5MP(2592 × 1944) 25fps 4MP(2560 × 1440),25fps 4MP(2304 × 1728) 25fps 3MP(2048 × 1536),25fps 1080P(1920 × 1080) 25fps 960P(1280 × 960), 60Hz:15fps 5MP(2592 × 1944) 25fps 4MP(2560 × 1440),25fps 4MP(2304 × 1728) 30fps 3MP(2048 × 1536),30fps 1080P(1920 × 1080) 30fps 960P(1280 × 960),30fps 720P(1280 × 720)
Sub Stream	50Hz:25fps D1(704 × 576),25fps CIF(352 × 288) 60Hz:30fps D1(704 × 480),30fps CIF(352 × 240)
Third Stream	N/A
Image Setting	Brightness/Contrast/Saturation/Hue/Sharpness
BLC	Support
HLC	Support
ROI	Support
Defog	Support
Network	
Network Storage	N/A
Protocols	TCP/IP,ICMP,HTTP,HTTPS,DHCP,DNS,DDNS,RTP,RTSP, RTCP,NTP,IGMP,UPnP,SMTP,UPnP-TM,P2P,Bonjour,IPV6 [NO FTP]
Event	Motion Detections, Video Shelter
Smart Functions	N/A
System Compatibility	Onvif (Profile S), CGI
Security	User authentication,IP address filtering,Video mask
Mobile Surveillance	iPhone, iPad, Android, CMS, WEB

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Specification	KESTREL-5-TUR-FW
Interface	
Communication Interface	1 RJ45 10M / 100M Ethernet Port
General	
Operating Conditions	-30°C ~ 60°C (-22°F ~ 140°F) Humidity 95% or less (non-condensing)
Power Supply	DC12V +/- 10%
PoE Supply	PoE (802.3af)
Power Consumption	Max. 8.5W
Weather Proof	IP66
Vandal Proof	N/A
Dimensions	102mm x 90mm
Weight	420g

