IVN-81EIR

8 MP IP Turret Camera, 2.8 mm lens, IR range 25 m, dual-stream, PoE, metal casing, IP66.

1/2.7" low illumination CMOS sensor
Support H.264/H.265/H.265+ video compression standard, dual-stream
Max resolution: 3840 ×2160 @20fps
Support precise human shape detection, motor vehicle detection, and custom areas
Support dWDR, backlight compensation, strong light suppression, digital noise reduction and image flipping
Support image mask occlusion, protect privacy area
Support OSD Settings and network time calibration
2 pcs Array IR, Max 25 m distance
2.8 mm Fixed lens
IP66 metal Turret
support Audio I/O
Power supply: PoE

Camera	
Sensor	1/2.7" 8 MP CMOS GC8613
DSP	SSC378DE
Active Pixel	3840 x 2160 @20fps
Resolution	8 MP
Image	
Video processing	H.264/H.265/H.265+
Compression Code Rate	Support dual stream; support CBR/VBR code rate
Image Resolution	*Main stream*: 20 fps@(3840x2160); 25 fps@(3072x2048); 30 fps@(2592×1944, 2560×1440, 2304×1296) 60 fps@(1920x1080, 1280x720) *Sub stream*: 720x480, D1, VGA, 640×360
Image Settings	AWB, dWDR, BLC, brightness, contrast, strong light suppression, backlight compensation, chromaticity adjustable, etc.
Privacy Mask	Support
Mirror	Support
OSD	Support OSD setting and drag OSD
Intelligent	
Motion Detection	Support regional motion detection
Human Detection	Support human shape detection
Network	
Audio Processing	G711U/G711A/AAC
Network Interface	One RJ45, 10/100 M adaptive Ethernet port
Protocol support	TCP/IP, HTTP, DHCP, DNS, SMTP, RTMP, RTSP, NTP (HTTPS, SIP, 802.1x, IPv6); ONVIF private
Browser	Preview without plugin support Edge, Chrome, Safari, Firefox, etc.
Interface Function	
Audio Input	Linear input
Audio output	Linear output
PoE	Support
Reset	Line control reset button
General	
Power Supply	PoE (802.3af)
Power Consumption	5 W max
Operation Temperature	-30 °C ÷ +50 °C; humidity <95% (non-condensing)
Dimension (DxH)	96.86 x 63.28 mm

63,28

55,34

12,5

105,98

Ø68,99

69

105,98

48,74

48,78

96,86