



## IWN-81EIR

IP Bullet Camera 8 MP, 3.6 mm lens, 2 pcs array IR, dual stream, 1 ch audio in/out, metal bullet casing, IP66.

1/2.8" low-light CMOS sensor, with 8 MP resolution

H.264/H.265/H.265+, video compression standard

Resolution up to 20@FPS (3840 × 2160)

standard ONVIF protocol

ICR switching

IP66 metal bullet casing

2 pcs Array IR LED, 20 m

3.6 mm lens

accurate human detection

support zone detection

support character overlay

support HDR; 3D-DNR

Power supply: PoE/12 Vdc 500 mA

Audio I/O

Camera	
Image Sensor	1/2.8", 8 MP CMOS IMX415
Signal to noise ratio	≥ 50 dB
Video	
Video processing	H.264/H.265/H.265+ different encoding formats are available, realize ultra-low storage, can adjust stream from 0.1 -12 mpbs, adjustable b/frame rate from 1fps to 20fps.
Audio	
Audio Port	One audio input One audio output, G711U/G711A encoding, support simplex two-way voice intercom
Network	
Network Interface	One RJ45, 10/100 M adaptive Ethernet interface
Protocol Support	Support HTTP/RTSP/NTP/DHCP/ONVIF/P2P lamp network protocol, optional GB28181, RTMP and multiple private NVR protocols IE6.0 and above (Web Server embedded in the device) browser use Motion detection and OSD customization
Intelligent Functions	Humanoid detection P2P cloud service Support mobile web access Support dual lights
Image	
Image Resolution	<i>Main stream:</i> 20 FPS @(3840×2160), 30 FPS@(3072 × 2048, 2592 × 1944, 2560 × 1440, 2304 × 1296, 1920 × 1080, 1280 × 720) <i>Sub stream:</i> 720 × 480, D1, VGA, 640 × 360
General	
Work Environment	-30 °C ÷ +85 °C