



## IWN-21EAR

IP Bullet Camera 2MP, 1080P/2.8  
12MM 2MP Φ14 AF/5pcs array IR/audio I/O, hardware  
reset, POE

High performance CMOS image sensor, with 2 MP resolution  
H.264/H.265, dual-stream  
Max Resolution 1920\*1080

Onvif

ICR switching

IP66 metal bullet casing

5 pcs Array IR LED, 40 m

2.8 ~ 12 mm/AF lens

Power supply: PoE and DC12V 550 mA

1 CH AUDIO I/O, Support hardware reset

### Camera

Image Sensor	1/2.9, 2MP CMOS GC2063
Min. Illumination	Colour 0.01 Lux
Signal to noise ratio	≥ 37 dB

### Video

Video processing	Supports automatic white balance, supports 3-DNR, dWDR, anti-face overexposure, and dehazing function, H.264/H.265/H.265+ different encoding formats are available, realize ultra-low storage, adjustable bit rate/frame rate.
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### Audio

Audio Port	One audio input One audio output, G711U/G711A encoding, support simplex two-way voice intercom
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### Network

Network Interface	One RJ45, 10/100M adaptive Ethernet interface 2KV lightning protection meter
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	P2P cloud service Support mobile web access Support IP filtering

### Image

Image Resolution	<i>Main stream:</i> 1080P (default)/720P/D1@30fps <i>Sub stream:</i> D1/VGA/640*360/CIF@30fps
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### General

Mobile client	Support Windows Mobile, iPhone, iPad, Android
Business functions	Support IE6.0 and above (device embedded Web Server) browser browsing, support front-end storage playback/download, support unified client software, Support CMS platform system application, provide SDK development kit
Work Environment	-30 °C ÷ +85 °C
Camera Dimension	295.1 x 78.6 mm