



TW-3146 POE

3MP H.265 NETWORK D/N IR DOME CAMERA

1/2.7" Progressive Scan CMOS Video Compression: H.265 / H.264
 Support dual stream Effective Pixels: 2304(H)*1296(V) Minimum
 Illumination: Color: 0.01Lux@F1.2, B/W: 0.001Lux@F1.2, 0Lux (IR ON)
 2pcs array LEDs, IR distance: 20-25m 2.8mm 3MP IR Board Lens
 Support 2D/3D Noise Reduction and Digital WDR Power supply:
 DC12V/PoE (IEEE802.3af)

Specification

Model	TW-3146 POE
Image Sensor	1/2.7" Progressive Scan CMOS
Picture Pixels	2304(H)*1296(V)
Scanning System	Progressive scanning
Min. Illumination	Color: <u>0.01Lux@F1.2</u> , B/W: <u>0.001Lux@F1.2</u> , 0Lux
Shutter Speed	1/50 (1/60) s-1/10,000 s
Day and Night	Auto (ICR) / Color / B/W
Wide Dynamic Range	Digital WDR, >80dB
S/N Ratio	>50dB (AGC OFF)
White Balance	Auto / Manual
Gain Control	Auto / Manual
Noise Reduction	2D / 3D NR

Lens

Focal Length	2.8mm 3MP IR Board Lens
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Infrared

IR LED No.	2pcs array LEDs
IR Distance	20m

Video

Video Compression	H.265 / H.264
Streaming Capability	Dual stream
Image Resolution	Main stream: 3MP (2304*1296) / 2MP (1920*1080) / 1MP (1280*720) Sub stream: 448P (800*448) / D1 (704*576) / 360P (640*360) / CIF (352*288)
Video Frame Rate	3MP@30fps
Video Bit Rate	0.1M ~ 8Mbps

Network

Ethernet	RJ-45 (10/100Base-T)
Network Protocols	ONVIF, P2P, CGI, HTTP, TCP/IP, IPv4, RTSP, UDP, NTP, DHCP, DNS
System Compatibility	ONVIF 2.4
Smart Phone	iPhone, iPad, Android Phone

General

Operating Temperature	-20°C-60°C
Operating Humidity	Less than 95%RH (No condensation)
Power Supply	DC12V/PoE (IEEE802.3af)
Housing	IP66-rated white color metal dome + plastic base
Dimensions	φ109.4*95.5mm