



IPD-436

H.265/H.264 4MPix IR Fixed Dome Network PoE Camera

- Day/night functionality
- 3D DNR (Digital Noise Reduction)
- Multiple resolution, max. 2592 x 1520
- Dual Stream (Main + Extra stream)
- H.265, H.264
- ONVIF 2.4 protocol conformance
- OV4689 + DSP: HI3516D
- Single Board camera module, easy for service
- High Quality 3Mpix. Board Lens M12
- Flicker Filter, Mirror Image, WDR, DeFog
- Wide temperature range: -30°C to 50°C
- IP66



J-BOX-140



Specifications

Sensor	1/3" 4MPix Progressive Scan CMOS OV4689
DSP	Hi3516D
Shutter	Auto/Manual, Adjustable 1/25~1/100000s
Lens	2.8mm board lens M12x0.5, horizontal angle of view 92°
Min. Illumination	Colour: 0.02 Lux (F1.2, AGC ON), 0 Lux with IR
Day/Night	IR-cut filter with auto switch (ICR) / Color / Black & White
IR Led Array	2 x Gen III dot-matrix IR LED, IR Distance 20~30m
Image Setup	DR(120dB), Day/Night(ICR), 3DNR, AWB, AGC, BLC
Noise Reduction	2D/3D
Max. Resolution	2592x1520
Video Compression	H.265 / H.264, 240Kbps~12Mbps
Frame Rate	Max. 18fps @ 4Mp (2592 x 1520), 25fps(1920 x 1080)
Video Streaming	Mainstream: 4Mp 2592 x 1520, Sub-stream : 1280 x 720; 704 x 576
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv4, IPv6
Compatible Integration	ONVIF, NETIP
Network	1 RJ45 10M/100M Base-TX Ethernet
Power	12 V DC, or PoE (IEEE802.3 af), Power consumption: Max. 6 W
Dimensions (Ø x H), Weight	Ø140 x H100 mm
Gross Weight/pc	0.75kg 18pcs/432 x 350 x 482mm
Working Environment	-30°C ~ +50°C, Humidity ≤ 95% RH(non-condensing)
Ingress Protection	IP66