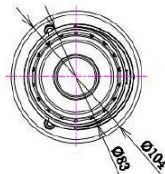
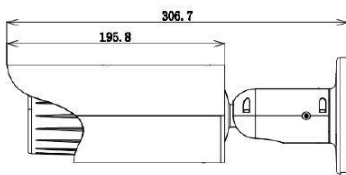




FEATURES

- 1/2.8" 2Megapixel progressive scan Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- 25/30fps@1080P(1920×1080)
- DWDR, Day/Night(ICR),Auto iris,3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3~9mm varifocal motorized lens
- Max. IR LEDs Length 30m
- IP66, PoE

DIMENTION



SPECIFICATION

Camera	
Image Sensor	1/2.8" 2Megapixel progressive scan Exmor CMOS
Effective Pixels	1920(H)x1080(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s
Min. Illumination	0.1Lux/F1.2 (Color), 0.01Lux/F1.2(B/W);0Lux/F1.2(IR on)
S/N Ratio	More than 50dB
Video Output	1 channel BNC (1.0Vp-p, 75Ω)
Camera Features	
Max. IR LEDs Length	30m
Day/Night	Auto(ICR)/Color/B/W
Backlight Compensation	BLC / HLC / DWDR
White Balance	Auto/Manual
Gain Control	Auto/Manual
Noise Reduction	3D
Privacy Masking	Up to 4 areas
Lens	
Focal Length	3~9mm motorized
Max Aperture	F1.2
Focus Control	Auto
Angle of View	H: 103.9°~34.1°
Lens Type	Motorized/Auto Iris(DC)
Mount Type	Board-in Type
Video	
Compression	H.264/MJPEG
Resolution	1080P(1920×1080)/720P(1280×720)/D1(704×576/704×480)/CIF(352×288/352×240)
Frame	Main Stream 1080P/720P(1 ~ 25/30fps)
Rate	Sub Stream D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 8192Kbps
Audio	
Compression	G.711a/ G.711u/ PCM
Interface	1/1 channel In/Out
Network	
Ethernet	RJ-45 (10/100Base-T)
Wi-Fi	N/A
Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour,
ONVIF	ONVIF Profile S
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD, Max 64GB
RS485	N/A
Alarm	2/1 channel In/Out
PIR Sensor Range	N/A
General	
Power Supply	DC12V (AC 24V optional), PoE (802.3af)
Power Consumption	Max 6.5W(motorized lens:+2W)
Working Environment	-20°C~+60°C (-H: -40°C~+60°C), Less than 95% RH
Ingress Protection	IP66
Vandal Resistance	N/A
Dimensions	Φ104mm×306.7mm
Weight	1.25kg