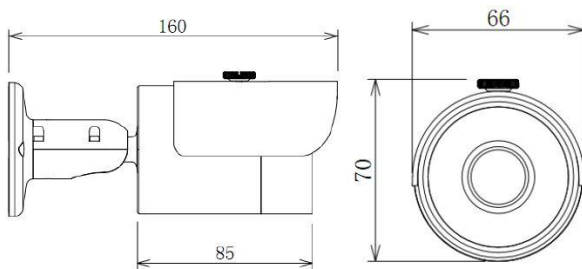




FEATURES

- 1/3" 3Megapixel progressive scan Aptina CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M(2048× 1536)&25/30fps@1080P(1920× 1080)
- DWDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens (6mm,8mm optional)
- Max. IR LEDs Length 30m
- IP66, PoE

DIMENTION



SPECIFICATION

Camera		
Image Sensor	1/3" 3Megapixel progressive scan Exmor CMOS	
Effective Pixels	2048 (H)×1536(V)	
Scanning System	Progressive	
Electronic Shutter Speed	Auto/Manual, 1/3(4)~1/10000s	
Min. Illumination	0.01Lux/F1.6 (Color), 0.005Lux/F1.6(B/W); 0Lux/F1.6(IR on)	
S/N Ratio	More than 50dB	
Video Output	N/A	
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	3.6mm (6mm,8mm optional)	
Max Aperture	F1.8(F1.6/F1.6)	
Focus Control	Auto	
Angle of View	H:72.5°(44°/33.2°)	
Lens Type	Fixed lens	
Mount Type	Board-in Type	
Video		
Compression	H.264/MJPEG	
Resolution	3M(2048× 1536)/1080P(1920× 1080)/720P(1280× 720)/D1(704× 576 /704× 480) /CIF(352× 288/352× 240)	
Frame Rate	Main Stream	3M(1~20fps)/1080P/720P(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 8192Kbps	
Audio		
Compression	N/A	
Interface	N/A	
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,PSIA,CGI	
Max. User Access	20 users	
Smart Phone	iPhone, iPad, Android, Windows Phone	
Auxiliary Interface		
Memory Slot	N/A	
RS485	N/A	
Alarm	N/A	
PIR Sensor Range	N/A	
General		
Power Supply	DC12V , PoE (802.3af)	
Power Consumption	Max 5.5W	
Working Environment	-30°C~+60°C, Less than 95% RH	
Ingress Protection	IP66	
Vandal Resistance	N/A	
Dimensions	70mm× 66mm× 160mm	
Weight	0.42kg	

