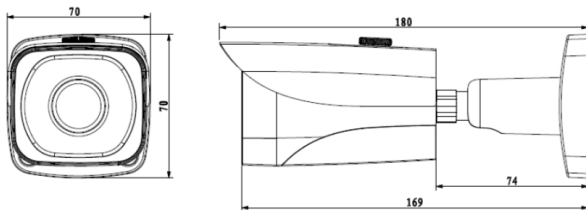




## FEATURES

- 1/3" 4Megapixel progressive scan CMOS
- H.264 & MJPEG dual-stream encoding
- Smart Detection supported
- Max 20fps@4M(2560×1440) & 25/30fps@3M(2304×1296)
- WDR, Day/Night(ICR), 3DNR,AWB,AGC,BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 3.6mm fixed lens
- Max. IR LEDs Length 40m
- IP67, PoE

## DIMENTION



## SPECIFICATION

Camera		
Image Sensor	1/3" 4Megapixel progressive scan CMOS	
Effective Pixels	2688(H)×1520(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	N/A	
Camera Features		
Max. IR LEDs Length	40m	
Day/Night	Auto(ICR)/Color/B/W	
Backlight Compensation	BLC / HLC / WDR (120dB)	
White Balance	Auto/Manual	
Gain Control	Auto/Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Lens		
Focal Length	3.6mm	
Max Aperture	F2.1(F2.0)	
Focus Control	Manual	
Angle of View	H:8.4°(56°)	
Lens Type	Fixed lens	
Mount Type	Board-in Type	
Video		
Compression	H.264/MJPEG	
Resolution	4M(2560×1440)/3M(2304×1296)/1080P(1920×1080)720P(1280×720) /D1(704×576/704×480) / CIF(352×288/352×240)	
Frame Rate	Main Stream	4M(1-20fps)/3M(1-25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 32K ~ 10Mbps	
Corridor Mode	Support	
Audio		
Compression	N/A	
Interface	N/A	
Smart Function		
Smart Detection	Tripwire	
	Intrusion	
	Scene change	
	Face detect	
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	N/A	
RS485	N/A	
Alarm	N/A	
PIR Sensor Range	N/A	
General		
Power Supply	DC12V , PoE (802.3af)	
Power Consumption	Max 6W	
Working Environment	-40°C~+60°C , Less than 95% RH	
Ingress Protection	IP66	
Vandal Resistance	N/A	
Dimensions	Φ70mm× 70mm × 180mm	
Weight	0.4kg	