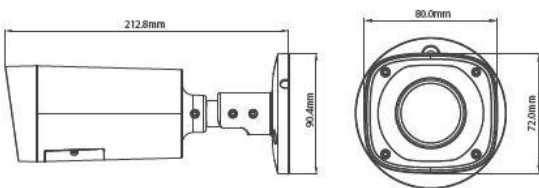




FEATURES

- 1/3" 3Megapixel progressive Exmor CMOS
- H.264 & MJPEG dual-stream encoding
- Max 20fps@3M(2304x1296) (2048x1536) & 25/30fps@1080P(1920 x1080)
- DWDR, Day/Night(ICR), 3DNR, AWB, AGC, BLC
- Multiple network monitoring: Web viewer, CMS(DSS/PSS) & DMSS
- 2.8~12mm Motorized lens
- Max IR LEDs Length 30m
- IP67, PoE
- Micro SD card slot, up to 128GB

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)~1/1000s
Min. Illumination	0.01Lux/F1.4 (Color), 0Lux/F1.4(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
Motion Detector	Auto/Manual
Lens	
Focal Length	2.8mm~12mm
Max Aperture	F1.4
Focus Control	Manual
Angle of View	H: 92°~28°
Lens Type	Motorized/ Fixed Iris
Mount Type	Board-in Type
Video	
Compression	H.264/MJPEG
Resolution	3M(2048×1536)/1080P(1920×1080)/1.3M(1280×960)/720P(1280×720)/D1(704×576/704×480) /CIF(352×288/352×240)
Frame Rate	Main Stream 3M(1 ~ 20fps)/1080P (1 ~ 25/30fps) Sub Stream D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 40K ~ 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	ONVI,CGI,PSIA
Max. User Access	20 users
Smart Phone	iPhone, iPad, Android, Windows Phone
Auxiliary Interface	
Memory Slot	Micro SD , Max 128GB
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	IP67
Vandal Resistance	N/A
Dimensions	Φ72mm× 80mm × 212.8mm
Weight	0.65kg

