

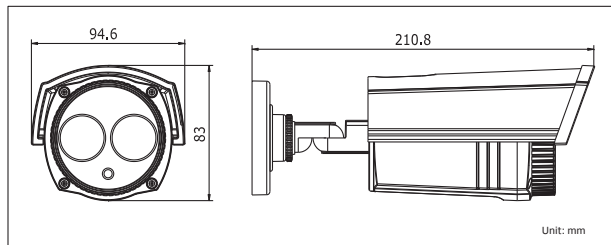
# FU 2212A



## Features

- Up to 1.3 megapixel (1280 × 960) resolution
- Standard video compression with high compression ratio
- Progressive scan CMOS, capture motion video without missed margin
- Support dual stream, and the substream for mobile surveillance
- EXIR Infrared LED, Approx.30 meters IR range
- IR cut filter with auto switch
- PoE (Power over Ethernet)
- Ingress Protection level: IP66
- Electronic shutter for different surveillance environments
- Other functions: alarm mirror, etc.

## Dimensions



## Specifications

Modem		FU 2212A
<b>Camera</b>		
Image Sensor	1/3" Progressive Scan CMOS	
Min. Illumination	0.01Lux @ (F1.2, AGC ON) ,0 Lux with IR	
Shutter Speed	1/25 s to 1/100,000 s	
Lens	6mm@ F2.0, Angle of view: 46.7° (4mm, 8mm, 12mm optional)	
Lens Mount	M12	
Day &Night	IR cut filter with auto switch	
Digital Noise Reduction	3D DNR	
Wide Dynamic Range	Digital WDR	
<b>Compression Standard</b>		
Video Compression	H.264/ MJPEG	
Video Bit Rate	32 Kbps – 16 Mbps	
Dual Stream	Yes	
<b>Image</b>		
Max. Resolution	1280 x 960	
Frame Rate	50 Hz: 25 fps (1280 × 960), 25 fps (1280 x 720) 60 Hz: 30 fps (1280 × 960), 30 fps (1280 x 720)	
Image Settings	Saturation, Brightness, Contrast adjustable by client software or web browser	
Backlight compensation	Yes, zone optional	
<b>Network</b>		
Network Storage	NAS	
Alarm Trigger	Motion detection, Dynamic analysis, Tampering alarm	
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour (SIP optional)	
Security	User Authentication, Watermark	
Standard	ONVIF, PSIA, CGI	
<b>Interface</b>		
Communication Interface	1 RJ45 10M/100M Ethernet interface	
<b>General</b>		
Operating Conditions	-30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)	
Power Supply	12 V DC ± 10% PoE (802.3af)	
Power Consumption	Max. 5.5 W (Max. 7.5 W with IR cut filter on)	
Ingress Protection level	IP66	
EXIR Range	Approx. 30 meters	
Dimensions	94.6×83×210.8mm(3.72"×3.27"×8.30")	
Weight	700g (1.5 lbs)	