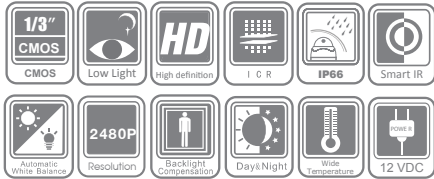


# Fu IPC 2232

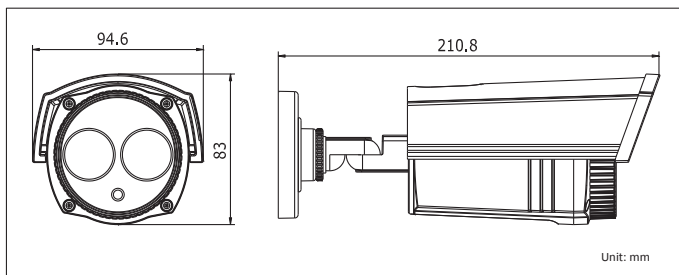
# IP Infrared Camera



## Key features

- 3 megapixel (2480 × 1536) resolution
- Standard video compression with high compression ratio
- Progressive scan CMOS, capture motion video without cised margin
- Support dual stream, and the sub
- EXIR Infrared LED, Approx.40 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



Fu IPC 2232	
<b>Camera</b>	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.07Lux @ (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: 45.3° (4 mm,12 mm 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	2480 x 1536
Frame Rate	50Hz: 20fps (2048x1536), 25fps (1920 x 1080), 25fps (1280x720) 60Hz: 20fps (2048x1536), 30fps (1920 x 1080), 30fps (1280x720)
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. 40 meters
Dimensions	94.6×83×210.8mm(3.72"×3.27"×8.30")
Weight	700g (1.5 lbs)