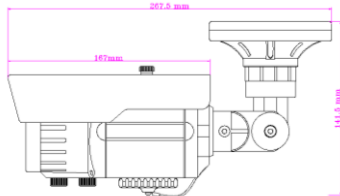
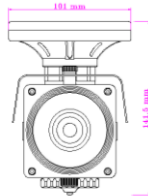




1.3 Megapixel IR Bullet Camera

IV-BU281213MP



Features:

- . 1/3" APTINA Technology, high-definition CMOS HD 1.3M / 960P output, real-time image
- . Low illumination, 0.1Lux @ (F1.2,AGC ON), 0 LUX with IR
- . H.264 high profile compression
- . Support IR-CUT filter switch to achieve day and night monitoring
- . Support Dual stream
- . 3-Axis Mechanism for free lens rotation
- . Support smart mobile and network (IE&Firefox&Safari&Chrome) real time remotely monitoring, such as iPhone,Blackberry,Android, Symbian and windows mobile
- . Support electronic shutter, adjust for different surveillance environment
- . Provide web,CMS and center manage software(MYEYE) and SDK for development
- . Support connection with HVR/NVR, Compatible with ONVIF standard
- . DC 12V, Built-in PoE
- . IP66

SPECIFICATIONS	IV-BU281213MP
Camera	
Image Sensor	1/3" 1.3Megapixel Aptina CMOS
Solution	Hi3518C + APTINA AR0130
Effective Pixels	1280(H) x 960(V)
Scanning System	Progressive
Electronic Shutter Speed	Auto / Manual 1/50~1/10000
Min. Illumination	Color: 0. 1LUX/F1.4, B/W: 0.01LUX/F1.4,0Lux (IR on)
S/N Ratio	>50dB
Camera Features	
Max. IR LEDs Length	105 ft (35m)
Day/Night	Auto (ICR) / Color / B/W
Backlight Compensation	BLC
White Balance	Auto

Gain Control	Auto / Manual	
Noise Reduction	3D	
Privacy Masking	Up to 4 areas	
Slow Shutter	None / Low / Middle / High	
Motion Detection	22X18 areas	
Lens		
Focal Length	2.8-12 mm	
Max Aperture	F1.4	
Angle of View	H: 105°(Wide) ~ 30°(Tele)	
Mount Type	Board-in Type	
Lens Type	Auto Iris (DC)	
Video		
Compression	H.264 High Profile / JPEG Snapshot	
Resolution	50Hz Mode: 960P(1280X960) / 720P(1280x720) / D1(704X576) / CIF(352X288)	
	60Hz Mode: 960P(1280X960) / 720P(1280x720) / D1(704X480) / CIF(352X240)	
Frame Rate	Main Stream	960P/720P/D1(1 ~ 25/30fps)
	Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 64K ~ 5192Kbps	
Audio		
Compression	G.711a / G.711u (64kbps) / PCM (128kbps)	
Interface	1/1 channel In/Out	
Network		
Ethernet	RJ-45 (10/100 Base-T)	
Protocol	IPv4, HTTP, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Cloud	
ONVIF	ONVIF Ver. 2.0	
Max. User Access	5 users	
Smart Phones	iPhone, Windows Mobile, BlackBerry, Symbian, Android	
Browser	IE, Chrome, Firefox, Safari	
Interface		
Memory Slot	Micro SD, Max 32GB	
Alarm	1/1 channel In/Out	
Interface	1 x USB / 1 x RS-485	
General		
Power Supply	DC12V, PoE (802.3af)	
Power Consumption	<10W	
Working Environment	Temperature: 14°F~140°F (-10°C~+60°C), Humidity: 10%~90%	
Ingress Protection	IP 66	
Dimensions	10.65" x 6.01" (270.37 x 152.7 mm)	
Weight	3.09 lbs (1.4 Kg)	