



# 2 MEGAPIXEL IR BULLET CAMERA

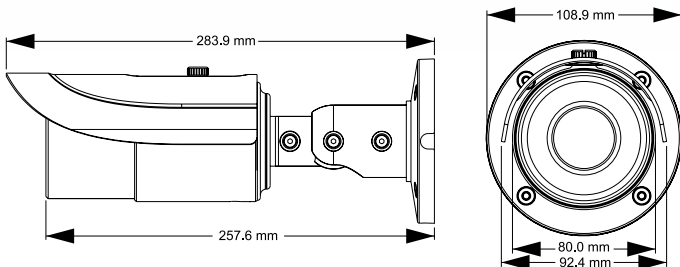
H.264



## FEATURES

- ▶ 1080p (1920 x 1080) Full Real Time Coding
- ▶ Maximum Resolution: 1920 x 1080
- ▶ ICR Auto Switch, True Day & Night
- ▶ 30 ~ 50m IR Night View Distance
- ▶ 3D DNR, Digital WDR
- ▶ Support Corridor Pattern
- ▶ ROI Coding
- ▶ PoE Power Supply
- ▶ Support Smart Phone, iPad, Remote Monitoring
- ▶ Support P2P
- ▶ Support Triple Streams
- ▶ 2.8~12mm Vari-focal Lens
- ▶ H.264 / 48 IR LED
- ▶ Water Proof (IP66)
- ▶ DC 12V / Black & White Casing

## DIMENSIONS



NIR C2042FV-BW	
<b>CAMERA</b>	
Image Sensor	1 / 3 "CMOS
Image Size	1920 x 1080
Electronic Shutter	1 / 25 s ~ 1 / 100000 s
Min. Illumination	0 Lux ( IR LED ON )
Lens	2.8 ~ 12 mm Vari-focal Lens
Lens Mount	CS <span style="float: right;">Φ14</span>
<b>IMAGE</b>	
Video Compression	H.264 / MJPEG
Resolution	1080P ( 1920 x 1080 ), 720P ( 1280 x 720 ), D1, CIF, 480 x 240
Multi-stream	1920 x 1080 ( 1 ~ 30fps ) / 1280 x 720 ( 1 ~ 30fps ) / 1280 x 720 ( 1 ~ 10fps ) / D1 ( 1 ~ 30fps ) / CIF ( 1 ~ 30fps ) / CIF ( 1 ~ 30fps ) / 480 x 240 ( 1 ~ 30fps )
Bit rate	64 Kbps ~ 8 Mbps
Encode Mode	VBR / CBR
Quality	Five levels under VBR; Freely adjustable under CBR
Image Settings	Corridor pattern, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, NR, etc. adjustable through client software or web browser
<b>FUNCTIONS</b>	
Remote Monitoring	IE browsing, CMS remote control
Online Connection	Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission
Protocol	TCP / IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, Protocol SMTP, FTP
Storage	TF card local storage, Network remote storage
Smart Alarm	Motion Alarm
Day & Night	ICR
PoE	Yes
IR Distance	30 ~ 50m
Water-proof	IP66
<b>INTERFACES</b>	
Network	RJ45
Audio	No
Storage Card	Support TF card, the max capacity is 64GB
<b>OTHERS</b>	
Power Supply	DC 12V / PoE
Power Consumption	< 2.5W
IR Consumption ON	< 6.5W
Operating Environment	- 40 °C ~ 50 °C, 10 % ~ 90 % humidity
Dimensions ( mm )	Φ 109mm × 284mm ( Φ 4.3 in × 11.2 in )
Weight ( net )	1091 g ( 2.4 lbs )