

# 2M Bundle IR Bullet

FW7902-FEF

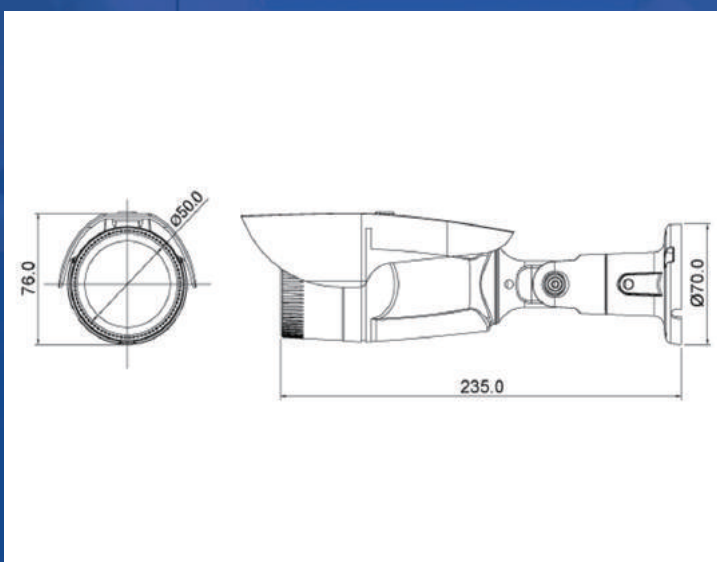


## Key Features

1/2.8" 2.48M PS CMOS sensor  
 Max. 30fps @ 2M (1920x1080)  
 Dual stream (H.264, M-JPEG)  
 ONVIF standard

Powered by AllLink™  
 Plug & Play - No port forwarding, no DDNS configuration  
 Cost Saving - Maximized P2P connectivity  
 Security - 2-step authentication, E2E encryption  
 Video Quality Assurance - FluX technology

## Dimensions



## Camera

Image Sensor	1/2.9" 2.48M Progressive Scan CMOS
Lens	3.6mm (F1.8) fixed
Min. Illumination	Color: 1 lux, B&W: 0 lux
IR	24 IR LED
PoE	IEEE 802.3af

## Video

Streaming	Dual Streaming
Compression	H.264, M-JPEG
Resolution	1920x1080, 1440x1080, 1280x720, 640x480, 320x240
Max. Frame Rate	30fps, 25fps
Bit Rate Control	VBR, CBR (H.264 only, 128K~10Mbps)
Frequency Control	60hz, 50hz
Buffer	Max. 5.6Mbyte pre/post alarm buffer
Privacy Masking	2 privacy zone
Motion Detection	On (144 block selection), Off
Day & Night	TDN (Auto, B&W, Disable, External)
White Balance	Auto, Manual
Noise Filter	2DNR (On, Off)
Image Adjustment	Hue, Saturation, Brightness, Contrast
Sharpness	Level 0~15
Auto Gain Control	x4~x32
Shutter Speed	Auto, Manual (1/25~1/10000)
Flip	Vertical (On, Off), Horizontal (On, Off)

## Hardware

System	32bit Embedded RTOS Base, 128Mbyte SDRAM, 16Mbyte NAND Flash
Approvals	KC/FCC/CE, RoHS, IP66
Working Condition	-10°C ~ +50°C, 10% ~ 90% RH
Power Supply	SMPS, DC 12V/1A
Power Consumption	Max. 4.8W
Dimension	50Ø x 235(L) x 76(H) mm
Weight	About 596g without Power Supply

## Network

LAN	10/100-base-T (auto sensing)
Protocol	HTTP, RTP/RTSP(Uni/Multicast), TCP/IP(v4), UDP, RARP, DHCP, NTP, SMTP client, uPnP & etc
Standard	ONVIF
Viewer	Browsers (IE, Chrome, Firefox, Safari etc), CMS, Quick Time, VLC
Security	Basic Authentication