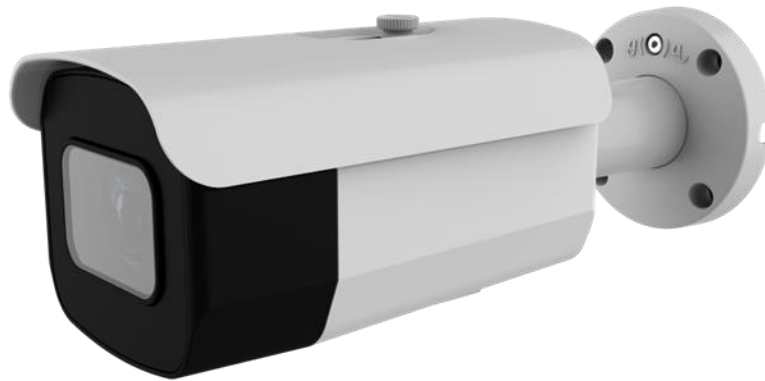


# VAL-PB-2MP-VIR-A

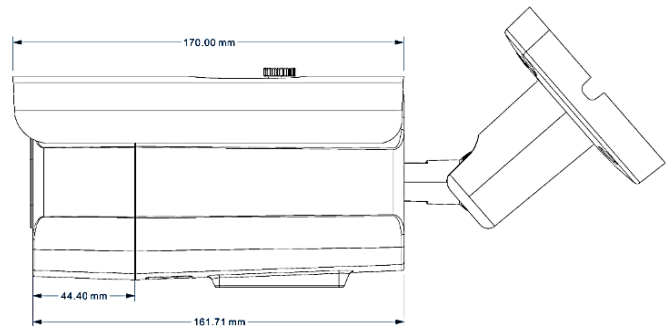
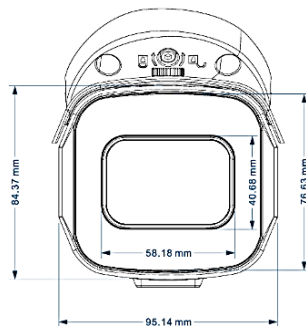
## SYSTEM OVERVIEW

Featuring a fixed lens bullet camera, this series provides an all-in-one solution that is especially beneficial for long distance video surveillance in outdoor applications.



- 2MP 1080P Resolution
- 3.6mm Fixed lens
- 25M Infrared Distance
- Support ONVIF 2.4(Profile S/T/G)
- DWDR: 50dB
- IP67

## DIMENSION



- Measurement is in millimeter (mm)

## SERVICES AVAILABLE

Technical Support  
Installation and Setup  
Maintenance  
Application Support  
Hardware Support  
Guaranteed Warranty

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# TECHNICAL SPECIFICATION

Camera	
Image Sensor	1/2.9" Progressive Scan CMOS Sensor
Resolution	2MP 1080P
Effective Pixels	1920(H)*1080(V)
Compression	H.264/H.264+/H.265/H.265+/JPEG/AVI
TV System	PAL/NTSC
Electronic Shutter Time	Auto: PAL 1/25-1/10000Sec; NTSC 1/30-1/10000Sec
Minimum Illumination	0.01Lux
S/N Ratio	60dB
Scanning System	Progressive
Video Output	Network
Reset Button	Optional
Lens	
Focus Length	2.7-13.5mm Motor Zoom
Focus Control	Auto
Lens Type	Auto
Pixels	2MP
Night Vision	
Infrared LED	42μ x 4PCS
Infrared Distance	40M
IR Status	Auto Control
IR Power On	Smart, Manual & Timed mode
Network	
Ethernet	RJ-45 (10/100Base-T)
Wireless	/
Protocol	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, UDP
ONVIF	Support ONVIF 2.4(Profile S/T/G)
P2P	YES
POE	Optional, Support IEEE 802.3af
Video Delay	0.3S (Within the Lan)
Main Stream 1	2304*1296@30fps
Main Stream 2	1920*1080@30fps
Main Stream 3	1280*720@30fps
Sub Stream 1	1280*720@30fps
Sub Stream 2	720*480@30fps
Sub Stream 3	/
Tri Stream	/
IE Brower	IE8-11, Google Chrome, Firefox , Mac Safari
Smart Phone	iPhone, Android

AI Function	
Intelligent Analysis	Intrusion Detetion
Camera Features	
Day/Night	Color/ B&W (IR-CUT )
Image Config	Saturation/Brightness/Contrast/Sharpness, Mirror, 3D NR , White Balance, FLK(Flicker Control), Video Tampering, HLC, Distortion
Full Color	/
Corridor Pattern	/
Defog Mode	Support
ROI	Support
BLC	Support
WDR	DWDR: 50dB
Motion Detection	Support
Privacy Masking	3 Rectangular Zone
Recording Mode	NVR/CMS/Web
Language	English, Bulgarian, Polish, Arabic, German, Russian, French, Korean, Portuguese, Japanese, Chinese, Turkish, Spanish, Hebrew, Italian, Nederlands,Czech, Vietnamese
Interface	
Audio	Optional Audio In/Out/ Optional Audio In
Alarm	/
SD Card Slot	Optional External, Support Max 512GB
RS485	/
General	
Housing	IP67
Anti-cut Bracket	YES
IR Cut Filter	YES
Operation Temperature	-20°C~ +60°CRH95% Max
Storage Temperature	-20°C~ +60°CRH95% Max
Power Source	DC12V±10%,950mA
Dimension	170(W) x 110(H) x 101(D)mm
Weight	1.65Kgs (With bracket)