



## PIC-VBF04IAR04

4MP/30FPS, Starlight, Intelligent Light and Audible Warning



Sensor	
Type	CMOS, 4mp 1/2.7"
Min illumination	Color: 0.002 Lux B/W: 0 Lux with IR
Day& Night	IR Cut Filter with Auto Switch
WDR	120 db
DNR	2D, 3D DNR
Electronic shutter	1s to 1/100,000s
Lens	Fixed 4 mm
Viewing angle (H)	83.7°
Encoding standard	
Video compression	H.265+, H.265, H.264, MJPEG
Video Bit rate	128Kbps-16Mbps
No. Streams	3 – 2688x1520, 1280x720, 720x576
Audio compression	G. 711
Image Index	
Max Image size	2688x1520
VCA	Tripwire, Perimeter, Face detection, People counting, Defog, Leave Area detection, people flow counting and crowd density monitoring
Frame Rate	30 fps @ 4MP (2688x1520)
Image setup	Brightness, Saturation, Contrast, ROI, Flip Mode, HLC, BLC, Defog, Privacy Mask, Picture Overlay
Network function	
Intelligent Alarm	Motion Detection, IP Conflict, ARP protection, Mask Alarm, user authentication, tampering alarm, audio detection
Protocols	L2TP, IPV4, IGMP, ICMP, ARP, HTTP, 802.1x, FTP, SMTP, UPnP, SIP, DNS, DDNS, NTP, RTP, RTSP, TCP, RTCP, SNMP, UDP, DHCP, PPPoE, QoS
Interface protocol	ONVIF (Profile S, G, T), API, SDK
General function	Reset Button
Function Interface	
Network port	1x RJ45 10M / 100M
Local storage	MicroSD Card Slot, up to 256GB
Video port	N/A
Audio (in/out)	Built-in Mic and Speaker
Serial interface	N/A
Alarm interface (in/out)	N/A
General Specification	
MTBF	50,000 hours
Approval	CE, FCC, UL
IR type	Smart Array IR LEDs
IR distance	30m
Operation conditions	-30°C~60°C, 0~95% RHG
Power supply	DC 12 V ± 25%, POE (IEEE 802.3af)
Power consumption	Max. 11.5W IR OFF
Protection	Impact: IP67, Surge: 4KV
Mounting	3-Axis, Wall and surface mount
Dimensions (mm)	191x75x74
Weight (Kg)	0.5 KG (Camera Only)

### مشخصات مهم

- دوربین بولت ۴ مگاپیکسل
- هشدار صوتی و نوری
- لنز ثابت ۴ میلیمتری
- روز / شب
- محدوده داینامیکی 120db
- کاهش نویز دو بعدی و سه بعدی
- آنالیز هوشمند تصاویر
- نوردهنده مادون قرمز
- دارای سه استریم مستقل
- پشتیبانی از کارت حافظه داخلی
- مقاوم در برابر شرایط محیطی
- مقاوم در برابر ولتاژهای سرگردان تا 4KV
- مصرف انرژی پائین