



## PIC-VFF04IA16

4MP/30FPS, Lowlight



Sensor & Lens	
Type	CMOS, 4MP, 1/3"
Min illumination	Color: 0.01 Lux B/W: 0 Lux with IR
Day& Night	IR Cut Filter with Auto Switch
WDR	120 db
DNR	2D, 3D
Electronic shutter	1s to 1/100,000s
Lens	Fixed 1.6mm
Viewing angle (H)	180°
Encoding standard	
Video compression	H.265+, H.265, H.264, MJPEG
Video Bit rate	128Kbps-16Mbps, CBR/VBR
No. Streams	3 – 2560x1440, 1920x1080, 720x576
Audio compression	G.711/G.711U
Image Index	
Max Image size	2560x1440
VCA	Heat map
Frame Rate	25fps @ 4MP (2560x1440)
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
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	Yes
Audio (in/out)	2/1, Two-way audio, built-in MIC
Serial interface	N/A
Alarm interface (in/out)	1/1
General Specification	
MTBF	50,000 hours
Approval	CE, FCC, UL
IR type	Smart IR LEDs
IR distance	10m
Operation conditions	-40°C~60°C, 0~95% RHG
Power supply	DC 12 V ± 25%, POE (IEEE 802.3af)
Power consumption	Max. 11W IR OFF
Protection rate	IP66, IK10
Mounting	Table, Wall, Surface mount
Dimensions (mm)	125x125x43.7
Weight (Kg)	0.39 KG (Camera Only)

### مشخصات مهم

- دوربین دام چشم ماهی ۴ مگاپیکسل
- لولایت
- لنز ثابت ۱/۶ میلیمتری
- روز/شب
- محدوده داینامیکی 120db
- کاهش نویز دو بعدی و سه بعدی
- آنالیز تجمع و حرکت افراد
- نوردهنده مادون قرمز
- دارای سه استریم مستقل
- مقاوم در برابر شرایط محیطی و ضربه
- مصرف انرژی پائین