



## PIC-VDF02A28(04)

2MP/30FPS, Low light



Sensor & Lens	
Type	CMOS, 2MP, 1/2.9"
Min illumination	Color: 0.2 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 2.8mm or 4mm
Viewing angle (H)	105.2° - 76.6°
Encoding standard	
Video compression	H.265+, H.265, H.264, MJPEG
Video Bit rate	128Kbps-16Mbps, CBR/VBR
No. Streams	3 - 2560x1440, 704x576, 352x288
Audio compression	G.711/G.711U
Image Index	
Max Image size	1920x1080
VCA	Tripwire, Perimeter, Face detection, People counting
Frame Rate	25 fps @ 2MP (1920x1080)
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, UDP, DHCP, PPPoE
Interface protocol	ONVIF (Profile S, G), SDK, CGI
General function	N/A
Function Interface	
Network port	1x RJ45 10M / 100M
Local storage	MicroSD Card Slot, up to 128GB
Video port	N/A
Audio (in/out)	2/1, Two-way audio
Serial interface	N/A
Alarm interface (in/out)	1/1
General Specification	
IR type	Smart IR LEDs
IR distance	30m
Operation conditions	-35°C~60°C, 0~95% RHG
Power supply	DC 12 V ± 25%, POE (IEEE 802.3af)
Power consumption	Max. 5.5W IR OFF
Protection rate	IP66, IK10
Mounting	3-Axis, wall and surface mount
Dimensions (mm)	108.5x108.5x81
Weight (Kg)	0.45 KG (Camera Only)

### مشخصات مهم

- دوربین دام ۴ مگاپیکسل
- لوایت
- لنز ثابت ۲/۸ یا ۴ میلیمتری
- روز/شب
- محدوده داینامیکی 120db
- کاهش نویز دو بعدی و سه بعدی
- آنالیز هوشمند تصاویر
- نوردنده مادون قرمز
- دارای سه استریم مستقل
- مقاوم در برابر شرایط محیطی و ضربه
- مصرف انرژی پائین