



## PIC-VPM02SMA220

2MP/50FPS, Starlight, motorized lens 44x, Autofocus



Sensor & Lens	
Type	CMOS, 2MP, 1/2.8"
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
Electronic shutter	1s to 1/100,000s
Lens	Motorized 5-220mm, 44x Auto and Manual Iris
Viewing angle (H)	60.6° - 1.8°
Pan/Tilt	
Pan range/Speed	360° endless/0.1°/s ~ 240°/s, Preset speed: 300°/s
Tilt range/Speed	-15° ~ 90° auto flip/0.1° ~ 160°/s, Preset speed: 240°/s
Options	Preset, Patrol
Encoding standard	
Video compression	H.265+, H.265, H.264, MJPEG
Video Bit rate	128Kbps-16Mbps, CBR/VBR
No. Streams	3 - 1920x1080, 1920x1080, 720x576
Audio compression	G.711/G.711U
Image Index	
Max Image size	1920x1080
VCA	Cross line, Intrusion, Object moving/Left, Face detection/Counting, Auto tracking
Frame Rate	50fps@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, Tampering Alarm, Alarm in/Out, 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	N/A
Audio (in/out)	1/1, Two-way audio
Serial interface	N/A
Alarm interface (in/out)	2/1
General Specification	
MTBF	50,000 hours
Approval	CE, FCC, UL
Protection	TVS 6000V, Lightning/Surge
IR type	Smart IR LEDs
IR distance	500m
Operation conditions	-40°C~70°C, 0~95% RH
Power supply	DC/AC 24 V ± 25%,
Power consumption	Max. 56W IR OFF
Protection rate	IP66
Mounting	Surface mount
Dimensions (mm)	227x227x497
Weight (Kg)	9.7 KG (Camera Only)

### مشخصات مهم

- دوربین دام موتوری ۲ مگاپیکسل
- ۵۰ عکس در ثانیه
- استارلایت
- بزرگنمایی ۴۴ برابر
- روز / شب
- محدوده دینامیکی 120db
- کاهش نویز دو بعدی و سه بعدی
- آنالیز هوشمند تصاویر
- نوردهنده مادون قرمز
- دارای سه استریم مستقل
- سیستم هوشمند کنترل دما
- مقاوم در برابر شرایط محیطی
- مصرف انرژی پائین