

## SC-IPR202PMZ



Qualified factory number:10610013600676

## Key Features

2.8~12 mm, Remote Focus

Built-in IR Illuminators, Effective up to 30 Meters

Weather-proof: IP66

Vandal-Proof: IK10

\* Compliant with U.S. National Defense Acquisition Act(NDAA) standards

model	SC-IPR202PMZ
<b>System</b>	
CPU	Multimedia SoC (System-on-Chip)
Flash	128MB
RAM	256MB
<b>Camera Features</b>	
Image Sensor	1/2.9" Progressive CMOS
Min. illumination	0.055Lux@F1.4 (color) <0.005Lux@F1.4(B/W) 0 Lux@IR ON
Effective Pixels	1920 (H) x 1080 (V)
Focal Length	2.8~12mm, F1.4~2.8
Shutter Speed	1/5 ~ 1/32000s
D/N switch	yes
Field of View	Horizontal:32° ~93° Vertical:18° ~50° Diagonal:37° ~110°
WDR	WDR pro
LED	IR LED*2
IR Illuminators	Up to 30m
Range	Tilt:90° Rotation:180°
Zoom	ePTZ: 48x digital zoom (4x on IE plug-in, 12x built-in)
Storage	Seamless Recording to MicroSD/SDHC/SDXC card and recording to network-attached storage (NAS)
<b>Video</b>	
Video Compression	H.265/H.264/MJPEG
Maximum Frame Rate	30fps@1920 x 1080
Maximum Streams	3 video streams (Up to 8 configurable profiles)
S/N Ratio	68dB
Dynamic Range	120dB
Video Streaming	Adjustable resolution, quality and bitrate, Smart Stream III
Image Settings	video title and time stamp overlay, video orientation(flip,mirror, rotation), day/night settings; illuminators,anti-overexposure; white balance, image adjustment (brightness, contrast, saturation, sharpness, gamma curve) , defog, 3DNR; Exposure: BLC, HLC, exposure control (exposure level, exposure time, gain control), AE speed adjustment, WDR; Privacy mask; Scheduled profile setting

Interface	
Users	Up to 10 clients
Protocols	802.1X, ARP, CIFS/SMB, CoS, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMP, IPv 4, IPv 6, NTP, PPPoE, QoS, TCP/IP, RTSP/RTP/RTCP, SMTP, SNMP, SSL, TLS, UDP, UPnP
Interface	10 Base-T/100 BaseTX Ethernet (RJ-45) *It is highly recommended to use standard CAT5e & CAT6 cables which are compliant with the 3P/ETL standard.
ONVIF	Profile G, S, T supported
Video Motion Detection	Five-window video motion detection
VADP Package	Stratocast, Trend Micro IoT Security (1-year free trial), VIVOCloud
Event trigger	video title and time stamp overlay, video orientation(flip,mirror, rotation), day/night settings; illuminators, anti-overexposure; white balance, image adjustment (brightness, contrast, saturation, sharpness, gammacurve), defog, 3DNR; Exposure: BLC, HLC, exposure control (exposure level, exposure time, gain control), AE speed adjustment, WDR; Privacy mask; Scheduled profile setting
Event action	Event notification via email, HTTP, FTP, NAS server, SD card, push notification
Operating System	Microsoft Windows 8/7 Mac 10.12 (Chrome ONLY)
Web Browser	Chrome 58.0 or above Internet Explorer 10/11
Other players	VLC: 1.1.11 or above
General	
Power input	IEEE 802.3af PoE Class 0
Power consumption	Max. 12.95W/12 W (IR on/off )
certification	CE, FCC Class B, UL, LVD, VCCI, C-Tick
Weather-proof	IP66
Vandal-Proof	IK10
Operating Temperature	-30~60°C(22~140°F)
size	85 x 85 x 214.5mm
weight	738g