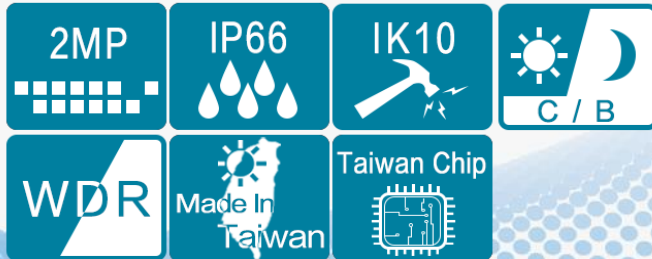


SC-IPR102PM



Qualified factory number:10610013600676

Key Features

Built-in IR Illuminators, Effective up to 30 Meters

Built-in microphone

Weather-proof: IP66

Vandal-Proof: IK10

model	SC-IPR102PM
System	
CPU	Multimedia SoC (System-on-Chip)
Flash	256MB
RAM	256MB
Camera Features	
Image Sensor	1/3.1" Progressive CMOS
Min. illumination	0.08 lux @ F2.0 (Color); <0.005 lux @ F2.0 (B/W): 0 lux with IR illumination on
Effective Pixels	1920 (H) x 1080 (V)
Focal Length	2.8 mm
Shutter Speed	1/5 ~ 1/32000s
D/N switch	yes
Field of View	116° (Horizontal), 65° (Vertical), 140° (Diagonal)
WDR	WDR Enhanced
LED	IR LED*1
IR Illuminators	Up to 30m
Range	Tilt: -10° ~75° ,Pan:350°
Zoom	ePTZ: 18x digital zoom (4x on IE plug-in, 4.5x built-in)
Storage	Seamless Recording to MicroSD/SDHC/SDXC card and recording to network-attached storage (NAS)
Video / Audio	
Video Compression	H.265/H.264/MJPEG
Maximum Frame Rate	30fps@1920 x 1080
Maximum Streams	2 video streams (Up to 7 configurable profiles)
S/N Ratio	59dB
Video Streaming	Adjustable resolution, quality and bitrate, Smart Stream III

Image Settings	General settings: video title and time stamp overlay, video orientation (flip, mirror, rotation), day /night settings; Illuminators: illuminators, anti-ov erexposure; Image settings: 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 settings; Pixel calculator
Audio Capability	One-way audio
Audio Compression	G.711, G.726
Audio interface	Built-in microphone
Effective range	5m

Network

Users	Up to 10 clients
Security	Access list, digest authentication, HTTPS, IEEE 802.1x, password protection, signed firmware, user access log, user account management
Protocols	802.1X, ARP, Bonjour, CIFS/SMB, DDNS, DHCP, DNS, FTP, HTTP, HTTPS, ICMP, IGMPv 3, IPv 4, IPv 6, NTP, PPPoE, QoS (CoS/DSCP), RTSP/RTP/RTCP, SMTP, SNMP, SSL, TCP/IP, TLS 1.2, 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

Alarm and Event

Event trigger	Audio detection, camera tampering detection, manual trigger, motion detection, periodical trigger, recording notification, SD card life expectancy, system boot
Event action	Event notification via email, HTTP, FTP, NAS server, SD card, push notification; File upload via email, HTTP, FTP, NAS server, SD card

System Requirements

Smart motion detection	Five-window video motion detection, people detection, time filter
VADP Package	Smart Motion Detection
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	
Connectors	RJ-45 cable connector for 10/100Mbps Network/PoE connection
LED indicator	System power and status indicator
Power input	IEEE 802.3af Class 0 PoE, DC 12V (Simultaneous Power Redundancy Supported)
Power consumption	PoE: Max. 6.49W/4W (IR on/off) DC 12V: Max. 5.1W/3.4W (IR on/off)
certification	EMC: CE (EN55032 Class B,EN55035), FCC (FCC Part 15 Subpart B Class B), ICES-003 issue 7, RCM (AS/NZS CISPR 32 Class B), VCCI (VCCI-CISPR 32 Class B); Safety : UL (UL62368-1), CB (IEC/EN 62368-1, IEC/EN 62471, IEC/EN 60950-22); IA: BIS (IS13252):BSMI; Environment:
Weather-proof	IP66(IEC 60529)
Vandal-Proof	IK10 (IEC 62262)
Operating Temperature	-30~50°C(22~122°F), 95%RH
Dimensions	110 x 85 mm
weight	465g
Packing contents	Quick installation guide, alignment sticker, screw pack, cable gland, desiccant bag