

SERAGE

QUALITY RELIABILITY VISION



4MP INTERNAL & EXTERNAL PTZ



WHERE

Supermarkets, over tills and retail shops.

WHY

Ideal where short distance zoom is needed with pan and tilt and where ceiling mounting is the sole option.

SRSPV4M

Image Sensor	1/1.8" Progressive Scan CMOS
Max. Resolution	2560x1440
Min. Illumination	Color: 0.001 Lux @ (F1.6, AGC ON), B/W: 0 Lux with IR
Shutter Speed	1/5 s to 1/20000 s
Slow Shutter	Yes
Day & Night	IR cut filter
Zoom	4x optical
Focal Length	2.8 mm to 12 mm
FOV	Horizontal field of view: 114.6° to 48.3° (wide-tele), Vertical field of view: 59° to 27.1° (wide-tele), Diagonal field of view: 141.6° to 55.5° (wide-tele)
Aperture	Max. F1.3
Focus	Auto, manual
Supplement Light Range	IR Distance/Warm light: up to 20 m
Supplement Light Type	IR & Warm light
Movement Range(Pan)	350°
Movement Range(Tilt)	0° to 90°
Pan Speed	Configurable from 0.6° to 50°/s
Tilt Speed	Configurable from 0.6° to 40°/s
Proportional Pan	Yes
Presets	255
Main Stream	50 Hz: 25 fps (2560x1440, 2304x1296, 1920 x 1080, 1280 x 720); 60 Hz: 30 fps (2560x1440, 2304x1296, 1920 x 1080, 1280 x 720);
Sub-Stream	50 Hz: 25 fps (1280x720, 640 x 480, 320x240); 60 Hz: 30 fps (1280x720, 640 x 480, 320x240);
Third Stream	50 Hz: 25 fps (340x480, 320x240); 60 Hz: 30 fps (340x480, 320x240);
Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub-stream: H.265+/H.265/H.264+/H.264/MJPEG Third stream: H.265+/H.265/H.264+/H.264
Video Bit Rate	8 kbps to 8192 kbps
H.264 Type	Baseline Profile/Main Profile/High Profile
H.265 Type	Main Profile
Region Of Interest (ROI)	NA
Audio Compression	G.711a/G.711u
Protocols	IPv4/IPv6, HTTP, HTTPS, FTP, SMTP, UPnP, SNMP, DNS, DDNS NTP, RTSP, RTP, TCP/IP, UDP, DHCP, PPPoE
API	Onvif (Profile S, Profile G, Profile T), Http API
Simultaneous User/Host	Live View Up to 15 channels 5 User
Security	Password protection, complicated password, HTTPS encryption IP address filter, control timeout settings
Client Web Browser	VMS IE11, Chrome 57+, Firefox 52+, Safari 11+
Day/Night Switch	Day, Night, Auto, Schedule
Image Enhancement	BLC, HLC, 3D DNR
Wide Dynamic Range (WDR)	120 dB
Defog	NA
Image Stabilization	NA
Image Settings	Saturation, brightness, contrast, sharpness, Hue and white balance adjustable by client software or web browser
Privacy	4 privacy masks
Ethernet Interface	1 RJ45 10M/100M self-adaptive Ethernet port
On-Board Storage	Built-in memory card slot, support microSD/SDHC SDXC card, up to 256 GB
Alarm	NA
Audio	1 built-in MIC
Reset	Yes
Built-In Speaker	1 built-in speaker
Basic Event	Motion detection
Deep Learning Function	Face Recognition, Human & Vehicle Detection Perimeter Intrusion Detection, Line Crossing Detection Stationary Object Detection, Crossing Counting Heat Map, Crowd Density Detection Queue Length Detection, License Plate Detection
Smart Tracking	Auto-tracking
Alarm Linkage	NA
Power	DC 12V/POE, max. TBD
Operating Condition	-30 °C to 60 °C (-22 °F to 149 °F). Humidity 90% or less (non-condensing)
Material	Metal
Dimension	Ø 153 mm x 118.8 mm (Ø 6.02" x 4.68")
Weight	Approx. 0.95 kg (2.1lb.)
Protection	IP66, IK10

*Specifications subject to change without further notice