



## Features

- ★ Support IP Filter function
- ★ Support trigger of Voice Alarm
- ★ Support Privacy Mask area on Live Video
- ★ Support Two Way audio
- ★ Support Flip & Mirror
- ★ Support RTC (Real Time Clock) function
- ★ Support Hardware OSD of time display
- ★ Support 3GPP
- ★ Support Day & Night mode
- ★ Auto Recovery when disconnected



Model	S-4D-4M
Image Sensor	5 Megapixel CMOS
Sensor Size	1/2.5 inch progressive
Effective Pixels	4 MP (2032(H) x 1936(V)) / Full HD (1920(H) x 1080(V))
Minimum Illumination	0.01 Lux / F1.4
Shutter Speed	Automatic / Night / Outdoor mode
Shutter Time	100us – 33333us
AWB	Yes
AE	Yes
DNR	2D Noise Filter
Video quality setting	Yes
Lens Mount	Board Lens type
Focal Length	3.6mm
Angle of View	Diagonal 100.2° / Horizontal 77° / Vertical 54°
Auto IRIS	Supported
Focus	Manually
Video Compression	Stream 1: H.264 / MJPEG / Stream 2: H.264 / MPEG 4 / MJPEG
Streaming	Dual Streaming
Frame Rate	Main: 14 fps (maximum) for 4 MP (2032x1936) real time for Full HD 1080p(1920x1080), HD-720p(1280x720) Sub: real time for CIF/QCIF when main stream is Full HD and lower, QCIF 20 fps for 3 MP, QCIF 16 fps for 4 MP
Video Output	1port
Audio Input Compression	MPEG-1 layer 2, G.711
Audio input	1port
Audio Output Compression	ADPCM
Audio Output	1port
Motion Detection	Yes
Digital Input	1port
Digital Output	1port
Alarm	FTP& E-mail
Ethernet	10/100 Base T Ethernet
Protocol	IPv4/IPv6, DHCP, PPPoE, Dynamic DNS, TCP/IP, SMTP, UPnP, HTTP HTTP tunneling(RTSP over HTTP), HTTPs, RTP, RTSP, DNS client, FTP client, NTP
Password	Yes
IP Address Filtering	Yes
System	SoC Embedded ARM-Linux
Frequency	50/60 Hz
Operating Temperature	-10 C ~ 50C
Humidity	10% ~ 90%(no condensation)
Power	12V DC
Power Consumption	4.08 Watt

