

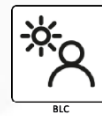
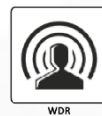


2MP IR STARLIGHT TURRET NETWORK CAMERA

SIP-VD202SLMA

FEATURES:

- H.265+ /H.265 /H.264+/H.264/MJPEG coding
- Max. resolution: 2MP (1920 × 1080)
- ICR auto switch, true day / night vision
- Starlight
- 3D DNR, WDR, HLC, BLC, smart IR, etc.
- 30~50m IR night view distance
- Built-in micro SD card slot, up to 256GB
- 1CH built-in MIC; 1CH audio input
- DC12V/PoE power supply
- IP 67 ingress protection
- Support three streams
- Support mobile surveillance by smart phones & tablet with iOS and Android OS
- Intelligent analytics



SPECIFICATIONS

CAMERA

Image Sensor	1 / 2.8" CMOS
Image Size	1920×1080
Electronic Shutter	1/2s ~ 1 / 100000s
Iris Type	Fixed Iris
Min. Illumination	0.005 lux @F1.6, AGC ON; 0 lux with IR
Lens	2.8~12mm@ F1.4
Field of View	Horizontal : 102.5 °~33.6 °; Vertical: 54.3 °~19°; Diagonal: 121 °~ 37.8 °
Lens Mount	Ø14
Focus	Motorized
Day&Night	ICR
Wide Dynamic Range	120dB
BLC	Yes
HLC	Yes
Digital NR	Yes
Angle Adjustment	Pan: 0°~360°; Tilt:0°~80°;Rotation: 0°~360°

IMAGE

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 / MJPEG
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, 640× 480, 480× 240, CIF
Main Stream	60Hz: 1080P/720P(1~30fps); 50Hz: 1080P/720P(1~25fps)
Sub Stream	60Hz: D1/640× 480/CIF (1~30fps); 50Hz: D1/640× 480/CIF (1~25fps)
Third Stream	60Hz: D1/480× 240/CIF (1~30fps);50Hz: D1/480× 240/CIF(1~25fps)
Bit Rate	128 Kbps ~ 6 Mbps
Bit Rate Type	VBR / CBR
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, Image Mirror, Image Flip, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately

INTERFACES

Network	RJ45
Video Output	No
Audio	1CH audio input; 1CH built-in MIC
Storage	Built-in micro SD card slot, up to 256GB
Reset	Yes

DORI Distance

Lens	2.8~12mm (W)	2.8~12mm (T)
Detect	43.13m(141.50ft)	131.90m(432.74ft)
Observe	17.25m(56.59ft)	52.76m(173.09ft)
Recognize	8.63m(28.31ft)	26.38m(86.54ft)
Identify	4.31m(14.14ft)	13.19m(43.27ft)

FUNCTIONS

Remote Monitoring	Web Browser/ NVMS2.0/NVR/mobile APP
Web Browser	IE (plug-in required)/Google Chrome/Edge/Firefox/Safari
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, RTP, RTCP, PPPoE, DDNS, SMTP, FTP, 802.1x, SNMP, UPnP, RTMP, HTTP, HTTPS, QoS
Interface Protocol	ONVIF
Storage	Network remote storage; micro SD card storage
Smart Alarm	Motion detection, SD card full, SD card error
Smart Event	Video exception (scene change, video blur and video cast detection), region intrusion detection, line crossing detection, abandoned/missing object detection
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock, corridor pattern
IR Distance	30~50m
Ingress Protection	IP67
PoE	Yes

OTHERS

Power Supply	DC12V/PoE
Power Consumption	< 8W
Installation	Ceiling mounting; Wall mounting
Operating Environment	- 30 °C ~ 60 °C (-22°F~140°F);Humidity: less than 95 % (non-condensing)
Storage Environment	- 30 °C ~ 65°C (-22°F~149°F), Humidity: less than 95 % (non-condensing)
Dimensions (mm)	Ø 111.5 × 99.6
Weight (net)	Approx. 0.65KG
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)