

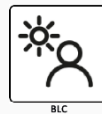
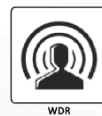


2MP IR WATER-PROOF TURRET NETWORK CAMERA

SIP-VD201LM

FEATURES:

- 2MP (1920 × 1080) H.265 coding
- Max.resolution: 1920 x 1080
- ICR auto switch, true day / night, ROI coding
- 3D DNR, digital WDR, HLC, BLC, defog
- 10~20m IR night view distance
- PoE power supply
- 1CH built-in MIC
- IP 67 ingress protection
- Support dual streams
- Support mobile surveillance by smart phones with iOS and Android OS
- Intelligent analytics: video blur detection, scene change detection, line crossing detection and region intrusion detection



SPECIFICATIONS

CAMERA

Image Sensor	1 / 2.8" CMOS
Image Size	1920×1080
Electronic Shutter	1 s ~ 1 / 100000 s
Iris Type	Fixed Iris
Min. Illumination	0.0126lux @F1.2, AGC ON; 0 lux with IR 0.0462 lux @ F2.2, AGC ON; 0 lux with IR
Lens	2.8 mm @F2.2, H.FoV: 97.8°; V.FoV:52.9° ; D.FoV:117.9°
Lens Mount	M12
Focus	Fixed
Wide Dynamic Range	Digital WDR
BLC	Yes
HLC	Yes
Defog	Yes
Digital NR	3D DNR
Angle Adjustment	Pan: 0°~360°; Tilt:0°~75°; Rotation: 0°~360°

IMAGE

Video Compression	H.265 / H.264
H.265 Compression Standard	Main Profile@Leve4.1 High Tier
Resolution	1080P (1920 × 1080), 720P (1280 × 720), D1, CIF
Main Stream	60Hz : 1080P/720P(1~30fps); 50Hz : 1080P/720P(1~25fps)
Sub Stream	60Hz : D1/CIF(1~30fps); 50Hz: D1/CIF/(1~25fps)
Bit Rate	64 Kbps ~ 4 Mbps
Bit Rate Type	VBR / CBR
Image Settings	ROI, Saturation, Brightness, Hue, Contrast, Wide Dynamic, Sharpness, NR, etc. adjustable through client software or web browser
ROI	Each ROI to be configured separately
Audio Compression	G711A/U

INTERFACES

Network	RJ45
Video Output	No
Audio	1CH built-in MIC
Storage	No
Reset	No

DORI Distance

Lens	2.8mm
Detect	43.42m(142.45ft)
Observe	17.37m(56.98ft)
Recognize	8.68m(28.47ft)
Identify	4.34m(14.23ft)

FUNCTIONS

Remote Monitoring	Web Browser/ NVMS2.0/NVR/mobile APP
Online Connection	Support simultaneous monitoring for up to 3 users; Support multi-stream real time transmission
Network Protocol	UDP, IPv4, IPv6, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, 802.1x, UPnP, HTTP, HTTPS, QoS
Interface Protocol	ONVIF
Storage	Network remote storage
Smart Alarm	Motion detection
Intelligent Analytics	Region intrusion detection, video blur detection, scene change detection, line crossing detection
General Function	Watermark, IP address filtering, video mask, heartbeat, illegal login lock
IR Distance	10~20m
Ingress Protection	IP67
PoE	Yes, IEEE802.3af

OTHERS

Power Supply	DC12V/PoE
Power Consumption	< 4W
Installation	Ceiling mounting (Wall mounting available with the junction box and bracket)
Operating Conditions	- 20 °C ~ 55°C °F~131°F) Humidity: less than 95 % (non condensing)
Dimensions (mm)	Φ 94.8 × 82.8
Weight (net)	Approx. 0.287KG
Certificate	CE, FCC
Environmental Protection	Complies with Directive EU RoHS, WEEE(2012/19/EU) , directive 94/62/EC and REACH(EC1907/2006)