

Box, 1080p real time, H.264/MJPEG4/MJPEG, 2-way audio, day/night ICR, SD & SHDC, PoE, ONVIF, CBC lens inside



- Full HD 1080p multi streaming
- H.264, MPEG4, MJPEG compression
- Advanced motion detection
- 0.2 Lux @ F 1.2; B/W: 0.01 Lux @ F 1.2
- 2-way audio
- Built-in SD/SDHL card slot for schedule and alarm recording
- PoE support
- With computer f = 3.1 ~ 8 mm vari-focal lens
- ONVIF support

## Specification

	<b>Model Name</b>	ISM3311-WL
<b>Video</b>	<b>Camera</b>	Full HD real-time
	<b>Image Sensor</b>	1/2.7" OmniVision 2 Megapixel CMOS sensor
	<b>Effective Pixels</b>	1920 x 1080
	<b>Minimum Illumination</b>	Color: 0.2 Lux @ F 1.2 B/W: 0.01 Lux @ F 1.2
	<b>Shutter Speed</b>	1 ~ 1/10000 sec
	<b>White Balance</b>	Manual/AWB/ATW
	<b>Lens Type</b>	Computar f = 3.1 ~ 8 mm, F 1.2 vari-focal auto iris DC drive lens
	<b>Operation</b>	<b>Video Compression</b>
<b>Video Streaming</b>		Simultaneous
<b>Resolution</b>		Full HD 1080p/HD 720p/D1/CIF
<b>Frame Rate</b>		Max. 1920 x 1080 (25 fps for PAL, 30 fps for NTSC)
<b>Image Setting</b>		Brightness: manual; AGC, exposure time, mirror, flip, white balance, brightness, contrast, saturation, sharpness, privacy masks
<b>Audio</b>		2-way Audio: 1 x input/1 x output (3.5 mm earphone jack); Compression: G.711 u 64 kbps/G.726 32 kbps
<b>Alarm</b>		Recording (SD card, SAMBA, FTP); pre-alarm recording Advanced motion: (512 zones, Sensitivity: 0 ~ 100 %) Trigger: motion detection, schedule, alarm input, ethernet loss, network/remote digital alarm input
<b>Network</b>	<b>Event Notification</b>	SD card recording, HTTP, FTP, SMTP, alarm output
	<b>Interface</b>	10/100 Mbps ethernet (RJ-45), Digital I/O: 2 x digital input/2 x digital output/1 x DC output (DC 12 V)/1 x ground, Earphone jack: 2 x 3.5 mm (1 x audio in (mic. in/line in), 1 x audio out). Reset: reset for factory default Local storage device: SD/SDHC card slot.
	<b>Protocol</b>	IPv4/v6, TCP/IP, UDP, RTP, RTSP, HTTP, ICMP, FTP, SMTP, DHCP, PPPoE, UPnP, IGMP, SNMP, QoS, and ONVIF
<b>General</b>	<b>Operation Temperature</b>	0 °C ~ +50 °C (-32 °F ~ 122 °F), Humidity: 10 % ~ 90 %, no condensation
	<b>Power Source</b>	DC12 V/PoE (IEEE 802.3af)/AC 24 V
	<b>Regulatory</b>	ONVIF, CE, FCC, RoHS compliant, C-tick
	<b>Accessories Included</b>	Installation guide, CD x 1 (includes users manual), power adaptor (input AC 100 ~ 240 V, 50/60 Hz, output: DC 12 V, 1 A), RJ-45 cable x 1
	<b>Dimension (H x W x L)</b>	56 mm x 68 mm x 125 mm

\*Design and specifications are subject to change without prior notice.