ISM3311S

IP box camera, 2.1 Megapixel real time, H.264/MPEG4/JPEG, 2-way audio, PoE, SD/SDHC card

- □ 1/2.7" 2.0 Megapixel progressive CMOS sensor
- □ Low Lux Color: 0.2 Lux @ F 1.2, B/W: 0.03 Lux @ F 1.2
- □ Compression: H.264, MPEG-4, MJPEG (triple-code encoder)
- □ Highest Resolution: 1920 x 1080 @ 30 fps, H.264/highprofile
- □ Support DC 12 V & PoE (802.3af) power input
- □ Support micro SD / SDHC card
- □ Support both ONVIF and PSIA

Specification

	Model Name	ISM3311S
Video	Image Sensor	1/2.7" 2.0 Megapixel progressive CMOS sensor
	Network Compression	Triple Streams: H.264/MPEG-4/MJPEG
	Pixels (H x V)	1920 x 1080, 1280 x 1024, 1280 x 960, 1280 x 720, 720 x 480
	Max. Frame Rate	Up to 30 fps for all video profile
	Mechanical IR Cut Filter	-
	Digital D/N Mode	Auto/color/black & white
	Motion Detection	Yes
	Motion Alarm Trigger	Yes
	Timer Clock	Yes
	Image Setting	Brightness/contast/AWB/sharpness/saturation/rotation/mirror/WDR
	Electronic Shutter	Auto: 1/60 to 1/2,000 sec (60 Hz); 1/50 to 1/2,000 sec (50 Hz)
	Manual Electronic Shutter	1/2, 1/4, 1/8, 1/15, 1/30, 1/60, 1/120, 1/250, 1/500, 1/750, 1/1000, 1/1500, 1/2000 sec
	White Balance	Auto/manual (1800 K ~ 10,000 K)
	Signal to Noise Ratio	More than 52 dB (AGC off)
	Dynamic Noise Reduction	2D DNR
	Digital Wide Dynamic Range	-
	Video Output	1.0 Vpp composite, 75 Ω (BNC) or YPbPr
	Min. Illumination	Color: 0.2 Lux @ F 1.2, B/W: 0.03 Lux @ F 1.2
	Lens	CS/C mount (with adaptor ring), DC iris support
Network	Safety	ID/password protection, IP address filtering, user access log
	Protocol	TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DHCP, ARP, UPnP, RTSP RTP, Ethernet (RJ-45 wired 10/100 Base-TX)
	Bit Rate Transmission	64 up to 16,000 kbps
	Number of User	Max. 10 connections for singal video
	Storage Capacity	SD/SDHC card
	Alarm Event	File upload via ftp and email/notification via email, HTTP, external digital output activation, Micro SD recording
Audio	Audio Communication	2-way audio ; G.711 (µLaw), 8 kHz sample rate
General	Connectors	YPbPr/audio, RJ45/PoE, DC power jack, BNC (composite video out), alarm reset/alarm in/alarm out/alarm ground/RS485, micro SD, mini USB
	Operation Voltage	DC 12 V/PoE; max. 4 W
	Dimension (D x W x H)/Weight	120 mm x 62 mm x 56 mm/300 g
	Operation Temperature	-10 °C ~ +50 °C, relative moisture 20 % ~ 90 %
	Storage Temperature	-20 °C ~ +60 °C
	Waterproof	-

*

Tailored Solution International Co., Ltd.
E-mail: sales@tsict.com, http://www.tsict.com

TS Tailored Solution