

# SHANY

## 2.0 Megapixel 1080P IP Cube Camera

### SNC-228

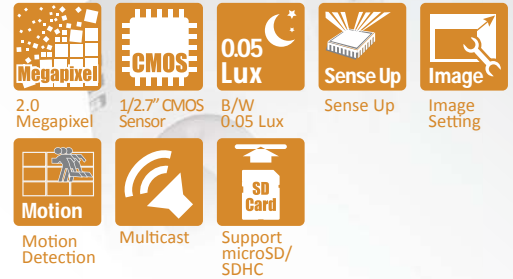
Preliminary

- 1/2.7" 2.0 Megapixel Progressive CMOS Sensor
- 1920x1080P@30fps (1080P) ; H.264, MPEG4, M-JPEG
- Color:0.2Lux@F1.2, B/W:0.05Lux@F1.2, Sense-up:0.001Lux@F1.2
- Shutter Mode (Auto/Manual)
- Sense Up Function
- Image Setting Functions
- Support Multicast
- Support 12Vdc Power Input
- Support ONVIF 2.0

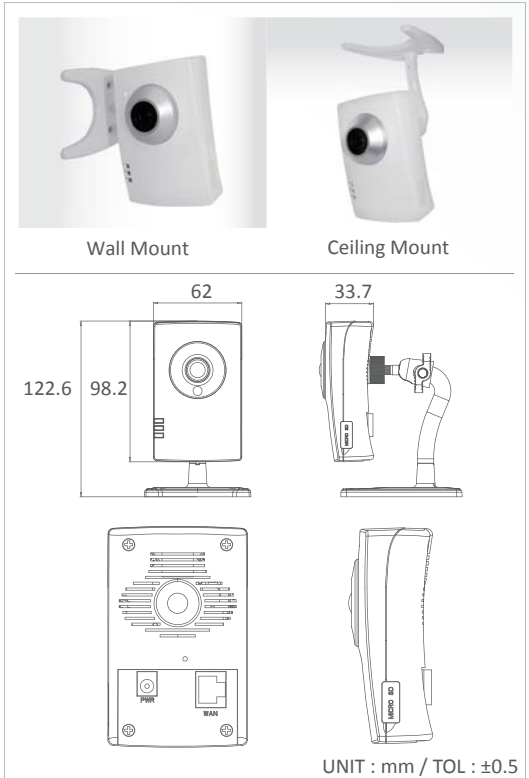


### Specifications

<b>Video</b>	Image Sensor	1/2.7" 2.0 Megapixel Progressive CMOS Sensor	
	Video Resolution/Frame Rate	1920x1080P@30fps (1080P) ;1280x1024@30fps, 1280x960@30fps, 1280x720@30fps, 720x480@30fps	
	Video Frame Rate	Up to 30fps for All Video	
	Video Compression	H.264, MPEG4, M-JPEG	
	Minimum Illumination	Color:0.2Lux@F1.2, B/W:0.05Lux@F1.2, Sense-up:0.001Lux@F1.2	
	Digital Wide Dynamic Range	NA	
	Second Video Output	NA	
	Signal to Noise Ratio	More than 50dB (AGC off)	
	Mechanical IR Cut Filter	NA	
	IR LED ; Working Distance	NA	
	<b>Function</b>	Menu	Can Be Set Via Browser
Day&Night Mode		Color / B&W / Auto / External	
Auto Electronic Shutter		1/100,000 to 1/7.5 sec.	
Manual Electronic Shutter		1/7.5, 1/15, 1/30, 1/60, 1/100, 1/250, 1/500, 1/1,000, 1/10,000, 1/100,000 sec.	
White Balance		Auto_wide / Auto_normal / Sunny / Shadow / Indoor / Lamp / FL1 / FL2	
DNR ; Sense Up		NA ; Yes	
Language		English / Japanese / Chinese (Traditional, Simplified) / Russian / Hungarian / German / Persian / Spanish / Polish / Dutch	
Image Setting		Brightness / Contrast / Saturation / Sharpness / Hue / EV Compensation / AWB / Rotation / Exposure Mode / Exposure Priority / Gain Control / Auto IRIS / BLC	
Motion Detection		Yes	
Timer Clock		Yes	
Camera Control Interface		NA	
<b>Network</b>		Browser	IE 8.0 or Above
		Ethernet	10/100M Auto Negotiation
	Bit Rate Transmission	64 up to 12,000 Kbps	
	Supported Protocols	TCP, UDP, HTTP, SMTP, FTP, NTP, DNS, DHCP, PPPoE, ARP, UPnP, RTSP, RTP, SNMP, TRAP, Ethernet (RJ-45 Wired 10/100 Base-TX)	
	Video Streaming	H.264, MPEG4 and M-JPEG Dual/Triple Streaming	
	Audio Streaming	NA	
	Users	Support Users	
	Security	ID/Password Protection	
	Alarm Trigger	NA	
	Multicast	Support Multicast Function	
	<b>General</b>	Connector	RJ45, DC Power, Reset Button, Micro SD Slot
Automatic IRIS ; Connector		NA	
Lens Mount		Built-in Board Lens	
Lens, Angle of View (H)		f4.0mm/F1.2/70.4°	
Water Resistance		NA	
Max. Breaking Strength		NA	
Power Supply ; Consumption		12Vdc ; 4W	
Operation ; Storage Temp.		-10°C ~ 50°C ; -20°C ~ 60°C	
Operation ; Storage Humidity		Maximum: RH80% ; RH90%	
Dimensions		62(W)x122.6(H)x33.7(L)mm	
Net Weight		250g	
Accessories Option	NA		



### Dimensions



\*Specifications are unfix and do not apply to customized projects. 130301

