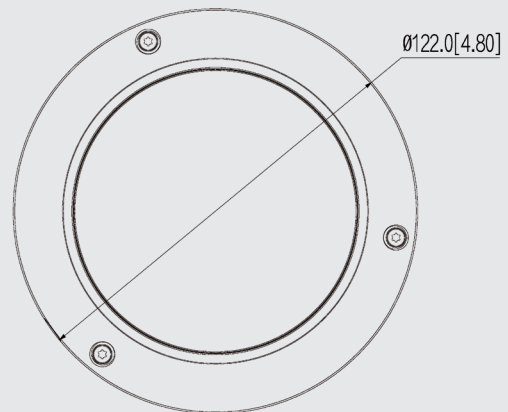
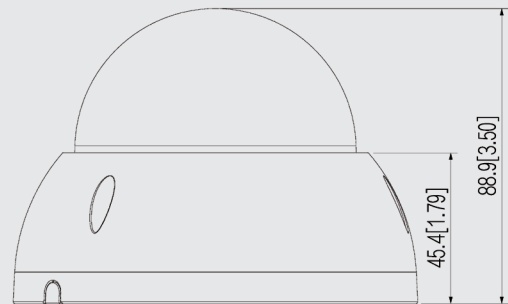




FEATURES

- 1/2.8" Starlight CMOS
- Powerful 4x optical zoom
- Support triple-streams encoding
- WDR, Day/Night(ICR), Ultra DNR
- Max. 25/30fps@1080P· Max 100°/s pan speed
- Support PoE
- IP66, IK10



MT-IPSD2200S

TECHNICAL SPECIFICATIONS

Camera	Image Sensor	1/2.8" STARVIST™ CMOS		
	Effective Pixels	1920(H) x 1080(V), 2 Megapixels		
	RAM/ROM	256M/128M		
	Electronic Shutter Speed	1/1s~1/30,000s		
	Scanning System	Progressive		
Lens	Minimum Illumination	Color: 0.005Lux@F1.6; B/W: 0.0005Lux@F1.6		
	Focal Length	2.7mm~11mm		
	Max. Aperture	F1.6		
	Angle of View	H: 112.5° ~ 30°		
	Optical Zoom	4x		
	Focus Control	Auto/Manual		
	Close Focus Distance	100mm~ 1000mm		
	DORI Distance	Note: The DORI distance is a "general proximity" of distance which makes it easy to pinpoint the right camera for your needs. The DORI distance is calculated based on sensor specification and lab test result according to EN 62676-4 which defines the criteria for Detect, Observe, Recognize and Identify respectively.		
		Detect	124.1m(407ft)	
		Observe	49.7m(163ft)	
		Recognize	24.8m(81ft)	
		Identify	12.4m(40ft)	
	PTZ	Pan/Tilt Range	Pan: 0° ~ 355°; Tilt: 0° ~ 90°	
Manual Control Speed		Pan: 0.1° ~100° /s; Tilt: 0.1° ~60° /s		
Preset Speed		Pan: 100° /s; Tilt: 60° /s		
Preset		300		
PTZ Mode		8 Tour(up to 32 preset per tour)		
Speed Setup		Human-oriented focal Length/ speed adaptation		
Power up Action		Auto restore to previous PTZ and lens status after power failure		
Idle Motion		Activate Preset/Tour if there is no command in the specified period		
Protocol		MT-SD		
Intelligence	Event Trigger	Motion detection, Video tampering, Network disconnection, IP address conflict, Illegal access, Storage anomaly		
	Advanced Intelligent Functions	Face Detection		
Video	Compression	H.265/H.264/MJPEG (Sub Stream)		
	Streaming Capability	3 Streams		
	Resolution	1080P(1920×1080)/720P (1280×720)/ D1(704×576/704×480)/ CIF(352×288/352×240)		
		Main stream: 1080P/720P/D1 (1 ~ 25/30fps)		
	Frame Rate	Sub stream1: D1/CIF (1 ~ 25/30fps)		
		Sub stream2: 720P/D1/CIF (1 ~ 25/30fps)		
		CBR/VBR		
	Bit Rate Control	H.265/H.264: 448K ~ 8192Kbps, MJPEG: 5120K ~ 10240Kbps		
	Bit Rate	Auto (ICR) / Color / B/W		
	Day/Night	BLC / HLC / WDR (120dB)		
	Backlight Compensation	Auto, ATW, Indoor, Outdoor, Manual		
	White Balance	Auto / Manual		
	Gain Control	Ultra DNR (2D/3D)		
	Noise Reduction	Support		
	Motion Detetion	Support		
Region of Interest	Support			
Defog	Support			
Digital Zoom	16x			
Flip	180°			
Privacy Masking	Up to 24 areas			
Network	Ethernet	RJ-45 (10XBase-T/100Base-TX)		
	Protocol	IPv4/IPv6, HTTP, HTTPS, SSL, TCP/IP, UDP, UPnP, ICMP, IGMP, SNMP, RTSP, RTP, SMTP, NTP, DHCP, DNS, PPPOE, DDNS, FTP, IP Filter, QoS, Bonjour, 802.1x		
		ONVIF Profile S&G&T, API		
	Interoperability	Unicast/Multicast		
	Streaming Method	20 Users		
	User/Host	NAS (Network Attached Storage), Local PC for instant recording, Micro SD card 128GB		
	Storage	IE, Chrome, Firefox, Safari		
	Browser	Smart PSS, DSS, DMSS		
	Management Software	IOS, Android		
	Smart Phone	CE: EN55032/EN55024/EN50130-4 FCC: Part15 subpartB, ANSI C63.4- 2014		
Certification	Power Supply			
Electrical	Power Supply	DC 12V/1.5A, PoE(802.3af)		
	Power Consumption	5.5W		
Environment	Operating Conditions	-30°C ~ 60°C (-22°F ~ +140°F) / Less than 95% RH		
	Protection	IP66		
	Protection	IK10		
Construction	Casing	Metal		
	Dimensions	Φ122 (mm) x 89 (mm)		
	Net Weight	0.52kg(1.23lb)		
	Cross Weight	0.73kg(1.61lb)		