

MSD24

Full HD 2MP 4x Network PTZ Dome Camera



MSD24 is a full HD 2.0 MegaPixel IP PTZ Speed Dome camera with 4x optical zoom, 355° pan, 90° Tilt controls. The camera is equipped with a super-wide varifocal lens for maximum coverage. With Wide Dynamic Range and Day/Night features MSD24 provides clear images even under varying intensity of illumination. The camera is designed for indoor and outdoor applications.

roboza
PREMIUM CCTV



2.0 MP



PoE



ONVIF



4X Zoom



Camera Control



SD-card slot



IK10



Weatherproof



FEATURES

- Full HD 2.0 MegaPixel resolution for clear and crisp video
- H.264/MPEG triple stream encoding
- 1080P (1920 × 1080)@ mx. 30fps
- Wide Dynamic Range
- 355°pan, 90° Tilt, 180° auto flip with 100°/sec speed
- 4x optical and 16x digital zoom
- Face detection
- Micro SD-card slot (up to 128GB)
- ONVIF conformant
- 12V DC, Power over Ethernet
- Elegant and robust design for indoor and outdoor installations (IK10, IP66)
- Built-in web server, CMS, smartphone/tablet support

Best used in



Organisations & Offices



Industries



Shops & Outlets

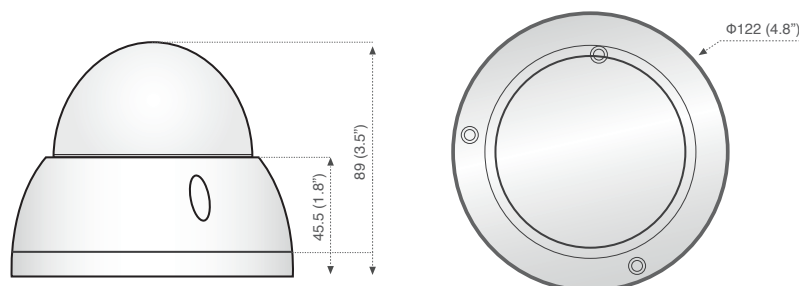


Homes

SPECIFICATIONS

	Model	MSD24		
CAMERA	Imaging Device	1/2.7" Progressive Scan 2MP CMOS		
	Number of Pixels	2.0 MegaPixels		
	Electronic Shutter Speed	1/1 ~ 1/30,000s		
	Min. Illumination	Color: 0.05Lux@F1.6; B/W: 0.005Lux@F1.6		
	S/N Ratio	50dB		
CAMERA FEATURES	Day/Night	Auto(ICR) / Color / B/W		
	Backlight Compensation	BLC / HLC / WDR		
	White Balance	Auto, ATW, Indoor, Outdoor, Manual		
	Gain Control	Auto / Manual		
	Noise Reduction	Ultra DNR		
	Privacy Masking	Up to 24 areas		
	Face Detection	Support		
	Digital Zoom	16x		
LENS	Focal Length	2.7~11mm (4x optical zoom)		
	Max Aperture	F1.6~ F2.8		
	Focus Control	Auto / Manual		
	Angle of View	H: 180°±5°		
	Close Focus Distance	100mm~ 1000mm		
PAN/TILT/ZOOM	Pan/Tilt Range	Pan: 0° ~ 355°; Tilt: 0° ~ 90°, Auto flip 180°		
	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	5 Pattern, 8 Tour, Auto Pan, Auto Scan		
	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/ Pan/ Scan/ Tour/ Pattern if there is no command in the specified period		
VIDEO	Compression	H.264 / MJPEG		
	Resolution	1080P(1920 × 1080)/SXGA(1280 × 1024)720P(1280 × 720)/ D1(704 × 576) /CIF(352 × 288)		
	Frame Rate	Main Stream	1080P(1~30fps)/SXGA(1~30fps)/720P(1 ~ 25/30fps)	
		Sub Stream 1	D1/CIF(1 ~ 25/30fps)	
		Sub Stream 2	720P/ D1/ CIF (1 ~ 25/30fps)	
Bit Rate	H.264: 448K ~ 8192Kbps, MJPEG: 5120K ~ 10240Kbps			
NETWORK	Ethernet	RJ-45 (10/100Base-T)		
	Supported 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		
	Memory Slot	Micro SD, Max 128GB		
	ONVIF	ONVIF Profile S		
	Max. User Access	20 users		
	Mobile Viewing	iPhone, iPad, Android, Windows Phone		
GENERAL	Input Voltage / Current	12V DC, PoE		
	Power Consumption	10W		
	Operating Temperature / Humidity	-30°C ~ +60°C (-22°F ~ +140°F) / 10% - 90% RH		
	Ingress Protection	IP66 & IK10		
	Dimensions	122 x 89mm (4.8 x 3.5")		
	Weight	600g (1.3lb)		

DIMENSIONS



Unit: mm (inch)