

SD230

Full HD 2MP 30x Network PTZ Dome Camera



SD230 is a 2.0 Megapixel Full HD weather resistant IR 30X PTZ Dome Network Camera with 4.3mm ~ 129mm Lens and longest distance of the built-in IR LED is up to 100 meters. The camera features IP66 weather resistant and Micro-SD Card slot up to 64GB.

roboza
PREMIUM CCTV



2.0MP



Camera Control



30X Zoom



4.3-129mm Lens



Day / Night



Micro-SD

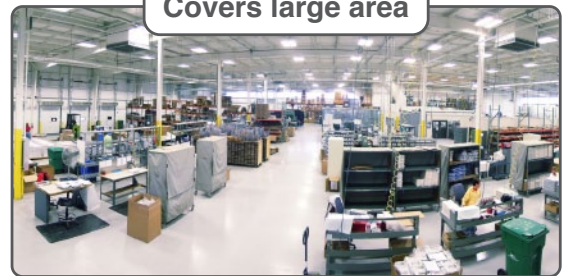


IP66

FEATURES

- 2.0 Megapixel resolution (1920 x 1080)
- Powerful 30x optical & 16x digital zoom (4.3mm ~ 129mm lens)
- H.264, MJPEG multiple codec, triple stream encoding
- Full HD 1080P image resolution at 25/30fps
- Digital Wide Dynamic Range
- Min. Illumination 0.005Lux (IR distance 100m)
- Micro-SD Card storage up to 64GB
- Max 240°/sec. pan speed & 360° continuous rotation & auto flip with no blind spots.
- Up to 255 presets, 5 auto scans, 8 tours, 5 patterns
- Auto restore to previous PTZ and lens status after power failure
- Audio 1 channel in, 1 channel out
- Alarm 2 channel in and 1 channel out
- Intelligent 3D positioning
- AC 24V/3A power source
- IP66 weather resistant
- CMS, Web browser viewing, iOS, Android, Windows phone Apps

Covers large area



Best used in



Organisations & Offices



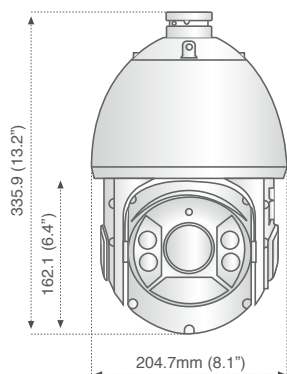
Industries



Shops & Outlets

SPECIFICATIONS			
	Model	SD230	
CAMERA	Imaging Device	1/2.8" Exmor CMOS (progressive scanning system)	
	Effective Pixels	1920(H) x 1080(V)	
	Electronic Shutter Speed	1/1 ~ 1/30,000s	
	Min. Illumination	Color: 0.05Lux@F1.6 B/W: 0.005Lux@F1.6, 0Lux (IR on)	
	S/N Ratio	More than 50 dB	
	Video Output	BNC(1.0Vp -p/75Ω), PAL / NTSC	
CAMERA FEATURES	IR Distance	100m (328 ft)	
	Day/Night	Auto(ICR) / Color / B/W	
	Backlight Compensation	BLC / HLC /D-WDR (Digital WDR)	
	White Balance	Auto, ATW, Indoor, Outdoor, Manual	
	Gain Control	Auto / Manual	
	Noise Reduction	2D / 3D (Ultra DNR)	
	Privacy Masking	24 areas	
	Digital Zoom	16X	
LENS	Focal Length	4.3mm ~ 129.0mm (30X Optical zoom)	
	Max Aperture	F1.6 ~ F5.0	
	Focus Control	Auto / Manual	
	Angle of View	H: 65.1° ~ 2.34°	
	Close Focus Distance	100 ~ 1000mm	
PTZ	Pan/Tilt Range	Pan 0°~ 360° endless; Tilt -15°~ 90°, Auto flip 180°	
	Manual Control Speed	Pan 0.1°~160° /s; Tilt 0.1°~120° /s	
	Preset Speed	Pan 240° /s; Tilt 200° /s	
	Preset	80(DH-SD), 255 (Pelco-P/D)	
	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	
AUDIO & VIDEO	Protocol	DH-SD, Pelco-P/D (Auto recognition)	
	Audio	Compression G.711a / G.711u(32kbps)/PCM(128kbps)/1 channel In/Out	
	Compression (Resolution)	H.264 / MJPEG (1080P(1920 x 1080) / 720P(1280 x 720) / D1(704 x 576/704 x 480) / CIF(352 x 288/352 x 240)	
	Frame Rate	Main Stream	1080P (1 ~ 25/30fps) / 720P (1 ~ 50/60fps)
		Sub Stream	D1/CIF(1 ~ 25/30fps)
Bit Rate	H.264: 56K ~ 8192Kbps, MJPEG: 56K ~ 20480Kbps		
REMOTE MONITORING / MAX. USERS	Supported access	CMS, Web-browser, iPhone, iPad, Android, Windows Phone	
	Max. users	20 users	
AUXILIARY INTERFACE	Storage	Micro SD-card up to 64 GB	
	Alarm	2/1 channel in/out	
GENERAL	Input Voltage / Current	AC 24V/3A (±16%)	
	Consumption	10.5W, 26W (with IR on, Heater on)	
	Working Environment	-40°C ~ 60°C (-40°F ~ 140°C)/ Less than 90% RH	
	Ethernet / ONVIF	RJ-45 (10/100Base-T) / ONVIF profile S	
	Protocol	Pv4/IPv6,HTTP,HTTPS,SSL,TCP/IP,UDP,UPnP,ICMP,IGMP,SNMP,RTSP,RTP,SMTP,NTP,DHCP,DNS,PPPOE,DDNS,FTP,IIP Filter,QoS, Bonjour, 802.1x	
	Ingress Protection	IP66	
	Dimensions	Φ204.7 x 359.9mm (Φ8.1 x 14.2")	
	Weight	5kg (11lb)	

DIMENSIONS



Unit: mm (inch)