

DS-2DE2103/2202I-DE3/W

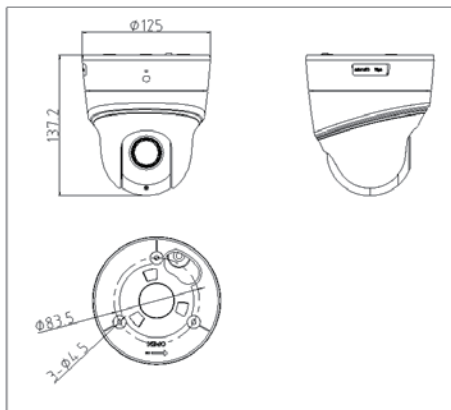
1/2MP 3/2X Network IR Mini PTZ Dome Camera



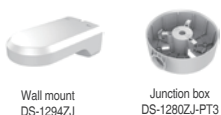
Key features

- Compact size IR Pan/Tilt/Zoom camera
- 1080x720/1920x1080P HD real-time resolution
- 3/2X zoom, 16X digital zoom
- 20m IR distance
- PoE & 12VDC power supply
- Built-in MIC, WIFI
- Micro SD card local storage
- Support EZVIZ cloud P2P
- Easy to install and adjust

Dimensions



Accessories



Available models

DS-2DE2103I-DE3/W, 12VDC/PoE(802.3af), built-in WiFi, indoor
 DS-2DE2202I-DE3/W, 12VDC/PoE(802.3af), built-in WiFi, indoor

	DS-2DE2103I-DE3/W	DS-2DE2202I-DE3/W
Camera Module		
Image Sensor	1/3" Progressive Scan CMOS	
Min. Illumination	F2.0, 1/1 sec, 50 IRE, AGC On : Color : 0.05 lux, B/W : 0.01 lux F2.0, 1/30 sec, 50 IRE, AGC On: Color : 0.1 lux, B/W : 0.01 lux	
Max. Image Resolution	1280(H) ×720(V)	1920(H) ×1080(V)
Zoom	3.6~11mm, 3x	3.6~8.6mm, 2x
Digital Zoom	16X	
Zoom Speed	Approx.1s(Optical Wide-Tele)	
Angle of View	80~33 degree (Wide-Tele)	80-64.5 degree (Wide-Tele)
Aperture Range	F2.0	
Focus Mode	Auto / Semiautomatic / Manual	
WDR	DWDR	
S / N Ratio	≥ 52dB	
Shutter Time	1/1~1/10,000s	
AGC	Auto / Manual	
White Balance	Auto / Manual /ATW/Indoor/Outdoor/Daylight lamp/Sodium lamp	
Day & Night	IR Cut Filter	
Privacy Mask	8 privacy masks programmable	
Enhancement	3D DNR, HLC/BLC	
Pan and Tilt		
Range	Pan: 0~350°; Tilt: 0°~90°	
Speed	Pan Manual Speed: 0.1°~60°/s, Pan Preset Speed: 50°/s Tilt Manual Speed: 0.1°~50°/s, Tilt Preset Speed: 50°/s	
Number of Preset	300	
Patrol	8 patrols, up to 32 presets per patrol	
Park Action	Preset/Patrol/Pattern	
Scheduled Task	Preset / Patrol / Pattern / Reboot / Self test	
Features		
Detection	Intrusion detection, line crossing detection ,audio exception detection	
ROI encoding	Support 2 areas with adjustable levels	
Infrared		
IR Distance	20m	
IR Intensity	Automatically adjusted, depending on the zoom ratio	
Alarm		
Alarm I/O	1/1	
Alarm Trigger	Intrusion detection, Line crossing detection, Motion detection, Audio exception detection, Dynamic analysis, Tampering alarm, Network disconnect, IP address conflict, Storage exception	
Alarm Action	Preset, Patrol, Pattern, Recording, Relay output, Upload center, upload FTP, email linkage	
Input/Output		
Audio Input	1 built-in microphone; 1 audio input (Mic/Line in), 2~2.4V[p-p]; output impedance: 1KΩ, ±10%	
Audio Output	1 Audio output interface, line level, impedance: 600Ω	
Network		
Ethernet	10Base-T / 100Base-TX, RJ45 connector	
Main Stream	50Hz: 25 fps (1280×720); 60Hz: 30 fps (1280×720) 50Hz: 25 fps (1920×1080); 60Hz: 30 fps (1920×1080)	
Sub Stream	50Hz:25fps(704×576), 25fps(352×288), 25fps(320×240) 60Hz:30fps(704×480), 30fps(352×240), 30fps(320×240)	
Image Compression	H.264/ MJPEG	
Audio Compression	G.711/G.722/G.726/MP2L2	
Protocols	IPv4/IPv6, HTTP, HTTPS, 802.1X, QoS, FTP, SMTP, UPnP, SNMP, DNS, DDNS, NTP, RTSP, RTP, TCP, UDP,IGMP, ICMP, DHCP, PPPoE	
Simultaneous Live View	Up to 20 users	
Mini SD Memory Card	Support up to 64GB Micro SD/SDHC/SDXC card. Support Edge recording	
User/Host Level	Up to 32 users,3 Levels: Administrator, Operator and User	
Security Measures	User authentication (ID and PW); Host authentication (MAC address); IP address filtering	
System Integration		
Application programming	Open-ended API, support Onvif, PSIA, CGI and Genetec Support ezviz cloud P2P	
Web Browser	IE 7+, Chrome 18 +, Firefox 5.0 +, Safari 5.02 +	
Power	POE&12 VDC, Max. 9W(IR: 5.9W Max.)	
Working Temperature	-10 C ~50 C (14°F ~122°F)(indoor dome)	
Humidity	90% or less	
Protection Level	IP54, TVS 4,000V lightning protection, surge protection and voltage transient protection	
Certification	FCC, CE, UL, RoHS, IEC/EN 61000, IEC/EN 55022, IEC/EN 55024, IEC /EN60950-1	
Dimensions	Φ125×137.2mm	
Weight (approx.)	600g	
Mount Option	Wall mount: DS-1294ZJ, Junction box: DS-1280ZJ-PT3	