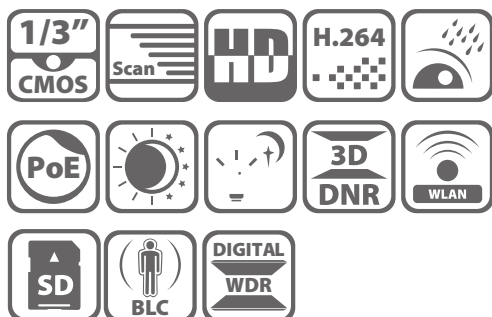


DS-2CD2510F

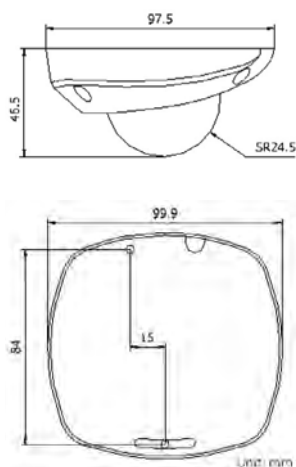
Mini Dome Network Camera



Key Features

- 1.3 MP High Resolution
- HD Real-Time Video
- DWDR, 3D DNR, and BLC
- On-Board Storage (Up to 128 GB)
- IP67 Protection

Dimensions



Order Models

DS-2CD2510F

	DS-2CD2510F
Camera	
Image Sensor	1/3" progressive scan CMOS
Minimum Illumination	0.01 lux @ f/1.2, AGC on, 0 lux with IR
Shutter Speed	1/3 s to 1/100,100 s
Lens	2 mm @ f/2.0 Angle of view: 115°
Lens Mount	M12
Day/Night	ICR
Digital Noise Reduction	3D DNR
Wide Dynamic Range	Digital WDR
Backlight Compensation	Yes, zone configurable
Compression Standard	
Video Compression	H.264/MJPEG
H.264 Codec Profile	Main profile
Bit Rate	32 Kbps to 16 Mbps
Image	
Maximum Image Resolution	1280 × 960
Frame Rate	50 Hz: 25 fps (1280 × 960), 25 fps (1280 × 720) 60 Hz: 30 fps (1280 × 960), 30 fps (1280 × 720)
Image Settings	Saturation, brightness, contrast, sharpness adjustable through client software or Web browser
Network	
Network Storage	NAS
Alarm Trigger	Motion detection, tampering alarm, intrusion detection
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
System Compatibility	ONVIF, PSIA, CGI, ISAPI
General Functionalities	Flickerless, dual stream, heartbeat, mirror, user authentication, video mask, watermark
Interface	
Communication Interface	1 RJ-45 10M/100M Ethernet port
On-Board Storage	Built-in microSD/SDHC/SDXC card slot, up to 128 GB
General	
Operating Conditions	-30° C to 60° C (-22° F to 140° F), humidity 95% or less (non-condensing)
Power Supply	12 VDC ±10%, PoE (802.3af)
Power Consumption	Maximum 5 W
Ingress Protection Level	IP67
Impact Protection	IEC60068-275Eh, 50J; EN50102, up to IK10
Dimensions (mm)	99.9 mm × 97.5 mm × 46.5 mm (3.93" × 3.84" × 1.83")
Weight	400 g (0.88 lbs)