

DS-2CD2520F

2 MP Network Mini Dome Camera



Key Features

- 2 MP Resolution (1920 × 1080 @ 30 fps)
- Standard High Video Compression
- PoE
- MicroSD Card Slot, up to 128 GB
- 3D Digital Noise Reduction
- Dual Stream
- BLC
- Digital WDR
- 3-Axis Adjustment
- IP67 and IK10

Accessories



Pendant Mount
CPM + PC120



Indoor/Outdoor Wall Mount
WMS + PC120

Order Model

DS-2CD2520F

Specifications

	DS-2CD2520F
Camera	
Image Sensor	1/2.8" progressive scan CMOS
Minimum Illumination	0.05 lux @ (f/1.2, AGC on)
Shutter Speed	1/25 (1/30) s to 1/100,000 s
Lens	2 mm @ f/2.0, Angle of view: 126°
Lens Mount	M12
Day/Night	Electronic
Digital Noise Reduction	3D DNR
Angle Adjustment	Pan: ±15°, tilt: 0° to 90°, rotation: ±15°
WDR	Digital WDR
Compression Standard	
Video Compression	H.264/MJPEG
H.264 Encoding Level	Main Profile
Video Bit Rate	32 Kbps to 16 Mbps
Image	
Maximum Resolution	1920 × 1080
Frame Rate	50 Hz: 25 fps (1920 × 1080), 25 fps (1280 × 960), 25 fps (1280 × 720) 60 Hz: 30 fps (1920 × 1080), 30 fps (1280 × 960), 30 fps (1280 × 720)
Image Settings	Rotate mode, saturation, brightness, contrast adjustable by client software or Web browser
Backlight Compensation	Yes, zone optional
ROI	Yes, up to 4 configurable areas
Network	
Network Storage	Local storage: built-in microSD/SDHC/SDXC card slot, up to 128 GB. NAS
Alarm Trigger	Motion detection, dynamic analysis, tampering alarm, network disconnect, IP address conflict, storage full, storage error
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
Standard	ONVIF, PSIA, CGI, ISAPI
General Function	Flash-prevention, dual stream, reset button, heartbeat, mirror, password protection, video cover, watermark
Interface	
Communication	1 RJ-45 10M/100M Ethernet interface
General	
Operating Conditions	-30° C to 60° C (-22° F to 140° F) Humidity 95% or less (non-condensing)
Power	12 VDC ±10%/PoE
Power Consumption	Maximum 4 W
Protect Level	IP67
Impact Protection	IEC60068-275Eh, 20J; 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)

Dimensions

