

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

