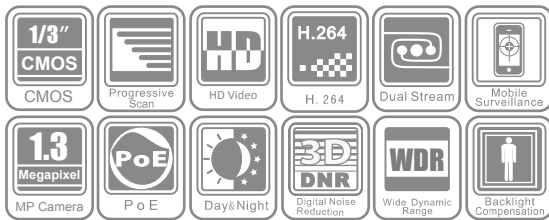


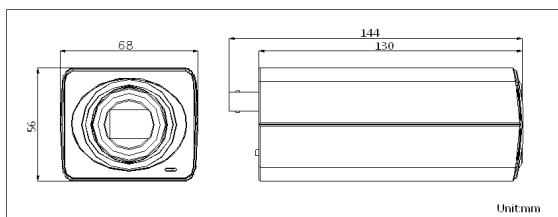
DS-2CD2810F 1.3MP Box Camera



Key features

- 1.3 megapixel high resolution
- HD real-time video
- 3D DNR & DWDR & BLC
- Audio/Alarm IO
- Support onboard storage
- PoE

Dimensions



DS-2CD2810F	
Camera	
Image sensor	1/3" progressive scan CMOS
Min. illumination	Color: 0.01 lux@F1.2, AGC ON B/W: 0.001 lux@F1.2, AGC ON
Shutter time	1/25s (30s) ~ 1/100,000s
Lens	C/CS
Auto iris	DC drive
Digital noise reduction	3D DNR
Wide dynamic range	Digital WDR
Day & night	ICR
Compression standard	
Video compression	H.264 / MJPEG
H.264 codec profile	Main profile
Video bit rate	32 Kbps ~ 16 Mbps
Dual stream	Yes
Audio compression	G.711/G.726
Audio bit rate	64Kbps(G.711) / 16Kbps(G.726)
Image	
Max. image resolution	1280 × 960
Frame rate	50Hz: 25fps (1280 × 960), 25fps (1280 × 720) 60Hz: 30fps (1280 × 960), 30fps (1280 × 720)
Image settings	Rotate mode, saturation, brightness, contrast adjustable through client software or web browser
BLC	Yes, zone configurable
Network	
Network storage	NAS (iSCSI optional)
Alarm trigger	Motion detection, 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 (SIP optional)
System compatibility	ONVIF, PSIA, CGI
General functionalities	User authentication, watermark, flickerless, reset, triple-stream, mirror, video mask, anonymous log on, IP address filtering
Interface	
Onboard storage	Support Micro SD/SDHC/SDXC card, up to 64GB
Audio interface	1 x 3.5mm audio I/O (Mic in/Line in)
Communication interface	1 x RJ45 10M / 100M ethernet port
Alarm I/O	1/1
Video output	1 x Vp-p Composite Output(75Ω/BNC)
General	
Operating conditions	-30°C ~ 60°C (-22°F ~ 140°F) humidity 95% or less (non-condensing)
Power supply	12 VDC ± 10%, PoE (802.3af)
Power consumption	Max. 6W (max. 9W with ICR on)
Impact protection	IEC60068-275Eh, 50J; EN50102, up to IK10
Dimensions	68 x 56 x 144 mm
Weight	700g

Available models

DS-2CD2810F

Accessories



DS-1212ZJ

Wall Mount
Metallic Bracket



TV2810D-MPIR

2.8-10mm/F1.4
IR correction
Vari-focal Lens



DS-1321HZ

Outdoor housing



DS-1320HZ

Indoor housing