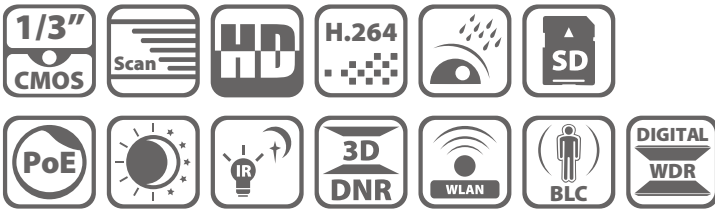


# DS-2CD2522F-I(W)(S) (2.0MP)

# DS-2CD2532F-I(W)(S) (3.0MP)

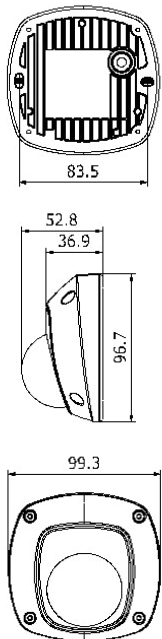
## IR Mini Dome Network Camera



### Key features

- 2MP / 3MP high resolution
- HD real-time video
- IR LEDs (up to 10m)
- DWDR & 3D DNR & BLC
- Onboard storage (up to 128GB)
- -S: Built-in mic, audio out interface; alarm I/O
- IP66 protection
- -W: Support Wifi function

### Dimensions



Unit: mm

### Available models

DS-2CD2522F-I, DS-2CD2522F-IW, DS-2CD2522F-IS  
 DS-2CD2532F-I, DS-2CD2522F-IW, DS-2CD2532F-IS  
 DS-2CD2522F-IWS, DS-2CD2532F-IWS

\* 1.3MP model is also available -- DS-2CD2512F-I(W)(S)

	DS-2CD2522F-I (W)(S)	DS-2CD2532F-I (W)(S)
<b>Camera</b>		
Image sensor	1/3" progressive scan CMOS	
Min. illumination	0.01 lux @F1.2, AGC ON, 0 lux with IR	0.07 lux @F1.2, AGC ON, 0 lux with IR
Shutter time	1/3s ~ 1/100,100s	
Lens	4mm @ F2.0 (2.8mm, 6mm optional) Angle of view: 106°(2.8mm), 85°(4mm), 52°(6mm)	4mm @ F2.0 (2.8mm, 6mm optional) 2048 × 1536: Angle of view: 86°(2.8mm), 70°(4mm), 43.3°(6mm) 1920 × 1080: Angle of view: 98.5°(2.8mm), 79°(4mm), 49°(6mm)
Lens mount	M12	
Day & night	ICR	
Adjustment angle	Horizontal: ±30°, vertical: 0~80°, rotation: 0~360°	
Digital noise reduction	3D DNR	
Wide dynamic range	Digital WDR	
Backlight compensation	Yes, zone configurable	
<b>Compression Standard</b>		
Video compression	H.264 / MJPEG	
H.264 codec profile	Main profile	
Bit rate	32 Kbps ~ 12 Mbps	
Audio compression (-S)	G.711 / G.722.1 / G.726 / MP2L2	
Audio bit rate (-S)	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)	
<b>Image</b>		
Max. Image Resolution	1920 x 1080	2048 x 1536
Frame rate	50Hz: 25fps (1920 x 1080), 25fps (1280 x 720) 60Hz: 30fps (1920 x 1080), 30fps (1280 x 720)	50Hz: 20fps (2048 x 1536), 25fps (1920 x 1080), 25fps (1280 x 720) 60Hz: 20fps (2048 x 1536), 30fps (1920 x 1080), 30fps (1280 x 720)
Image settings	Saturation, brightness, sharpness, contrast, sharpness adjustable through client software or web browser	
<b>Network</b>		
Network storage	NAS	
Alarm trigger	Motion detection, line crossing detection, tampering alarm, detection, 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	
General functionalities	Flickerless, dual stream, heartbeat, mirror, user authentication, video mask, watermark	
<b>Interface</b>		
Communication interface	1 RJ45 10M / 100M ethernet port	
On-board storage	Built-in Micro SD/SDHC/SDXC card slot, up to 128 GB	
Alarm interface	-S: 1/1 alarm I/O	
<b>General</b>		
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. 5W	
Ingress protection level	IP66	
Impact Protection	IEC60068-275Eh, 20J; EN50102, up to IK08	
IR range	Up to 10m	
Dimensions (mm)	99.3x96.7x52.8mm	
Weight	600 g	