

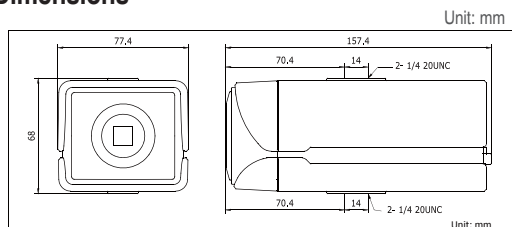
## DS-2CD877BF 2 MP Network Camera



### Key features

- Up to 2 megapixel resolution
- Full HD 1080P real time video
- 2/3" progressive scan CCD
- True day / night
- Up to 32 GB SD/SDHC card local storage
- Support PTZ control

### Dimensions



### Accessories



### Specifications

	DS-2CD877BF
<b>Camera</b>	
Image sensor	2/3" progressive scan CCD
Min. illumination	0.2 lux@F1.2, AGC on
Shutter time	1/25s ~ 1/30,000s
Lens mount	C/CS mount
Auto iris	DC drive
Day & night	Electronic
<b>Compression standard</b>	
Video compression	H.264 / MJPEG
Bit rate	32 Kbps ~ 16 Mbps
Audio compression	G.711
Dual stream	Yes
<b>Image</b>	
Max. image resolution	1920 × 1080
Frame rate	50 HZ: 25 fps (1920 × 1080) 60 HZ: 30 fps (1920 × 1080)
Image settings	Saturation, brightness, contrast adjustable through client software or web browser
<b>Network</b>	
Network storage	NAS (iSCSI optional)
Alarm trigger	Motion detection, video tampering, network disconnect, IP address conflict, storage exception
Protocols	TCP/IP, HTTP, DHCP, DNS, DDNS, RTP/RTSP, PPPoE, SMTP, NTP (SNMP, HTTPS, FTP, SIP, SRTP, 802.1x, IPv6 optional)
Security	Password protection, watermark
<b>Interface</b>	
Audio input	1-ch 3.5 mm audio interface (2.0 ~ 2.4 Vp-p, 1 kΩ)
Audio output	1-ch 3.5 mm audio interface (line level, 600 Ω)
Communication interface	1 RJ45 10M / 100M ethernet interface, 1 RS-485 interface, 1 RS-232 interface
Alarm input	4
Alarm output	3
Video output	1 Vp-p composite output (75 Ω / BNC)
Local storage	Built-in SD/SDHC slot, up to 32 GB
Reset button	Yes
<b>General</b>	
Operating conditions	-10°C ~ 60°C (14°F ~ 140°F) Humidity 90% or less (non-condensing)
Power supply	12 VDC ± 10%
Power consumption	15W max.
Dimensions	77.4 × 68 × 157.4 mm (3.05" × 2.68" × 6.20")
Weight	1000g (2.20 lbs)

### Available models

DS-2CD877BF