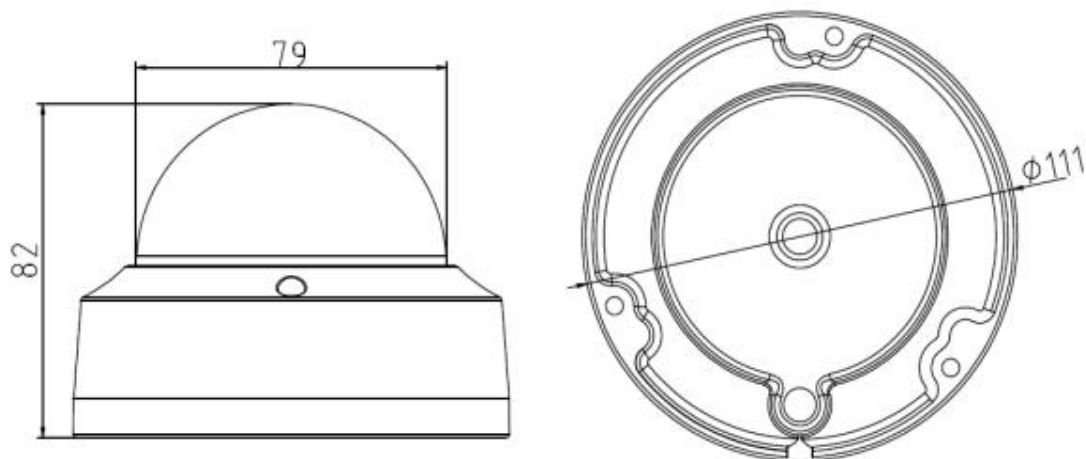


- DC12V y PoE
- Soporte H.264 +
- Alcance IR de hasta 30 m
- Protección IP67 resistente a la intemperie
- Ik10
- -S: audio / alarma IO
- Modo de velocidad de bits: CBR y VBR
- Hasta 4 megapíxeles de alta resolución
- Dualstream
- Lente fija de 2.8mm / 4mm / 6mm
- Rango dinámico amplio de 120dB
- Reducción digital de ruido 3D
- Idioma: portugués, inglés y chino
- Soporte de almacenamiento a bordo, hasta 128 GB



Dimensiones



Especificaciones

Cámara	
Image Sensor	1/3" Progressive Scan CMOS
Min. Illumination	0.05Lux @ (F1.2, AGC ON) in the color mode and 0.01Lux @ (F1.2, AGC ON) in B/W mode, 0 Lux with IR
Shutter Speed	1/3 s to 1/10,000 s
Lens	2.7mm, 4mm, 6mm @ F2.0 angle of view: 106°(2.7mm), 83°(4mm), 55.4°(6mm)
Lens Mount	M12
Day & Night	IR cut filter with auto switch
DNR	3D DNR
White Balance	Automatic/Manual
Wide Dynamic Range	120dB
P&T rotation	Pan: 0° ~ 355°, Tilt: 0° ~ 75°, Rotation: 0° ~ 355°
Compression Standard	
Video Compression	H.264 / MJPEG/H.264+
H.264 Type	Main Profile
Video Bit Rate	32 Kbps ~ 16 Mbps
Dual streams	Support
Image	
Max. Resolution	2688×1520
Max Frame Rate	60Hz: Main stream:20fps(2688×1520), 25fps (2048×1536), 30fps(1920×1080), 30fps (1280×960), 30fps(1280×720),Sub stream: 30fps(352×240),30fps(704×480)
Image Setting	Rotate Mode, Saturation, Brightness, Contrast, Sharpness adjustable by client software or web browser and AGC
BLC	Support, zone configurable
ROI Codec	Support
Network	
Network Storage	NAS (Support NFS,SMB/CIFS), ANR
Detection	Intrusion detection, Line crossing detection, Motion detection, Dynamic analysis
Alarm Trigger	Tampering alarm, Network disconnect, IP address conflict, Storage exception
Protocols	IPV4 and IPV6, TCP/IP, UDP, ICMP, HTTP, HTTPS, SSL, DHCP, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour, ARP
General Function	Anti-flicker, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, Anonymous access, log access of the user, 10 simultaneous connection.
Standard	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
Interface	
Communication Interface	1 RJ45 10M/100M Ethernet port, Base T
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128GB
Alarm interface	1x alarm I/O *only for –S models
Audio interface	1x audio I/O *only for –S models
Reset	Yes

Wi-Fi * only for -W models	
Wireless Standards	IEEE802.11b, 802.11g, 802.11n
Frequency Range	2.4 GHz ~ 2.4835 GHz
Channel Bandwidth	20/40MHz Support
Protocols	802.11b: CCK, QPSK, BPSK, 802.11g/n: OFDM
Security	64/128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPS
Transfer Rates	11b: 11Mbps, 11g: 54Mbps, 11n: up to 150Mbps
Wireless Range	50 meters *The performance varies based on actual environment.
General	
Operating Conditions	-30 °C – 60 °C (-22 °F – 140 °F), Humidity 95% or less (non-condensing)
Power Supply	DC12V ± 25%, PoE (802.3af Class3)
Power Consumption	Max. 4W with the IR in ON
Warranty	1 year
IR Range	Approx. 30 meters
Material	DS-2CD2142FWD-I, DS-2CD2142FWD-IS : Base&Top Cover: Metal
	DS-2CD2142FWD-IW, DS-2CD2142FWD-IWS: Base: Metal; Front Cover: Plastic
Ingress Protection	IP67
Impact Protection	IK10
Dimensions	Φ111 × 82 (4.4" × 3.2")
Weight	500g (1.1lbs)