

## Specifications

<b>Camera</b>	
Image Sensor	1/1.8" progressive scan CMOS
Min. Illumination	Color: 0.002 Lux @ (F1.2, AGC ON) B/W: 0.0002 Lux @ (F1.2, AGC ON)
Shutter Speed	1 s to 1/100,000 s, support slow shutter
Lens	3.8 to 16 mm F1.5, horizontal field of view: 103.1° to 28° 11 to 40 mm F1.5, horizontal field of view: 36.7° to 11.5°
Lens Mount	CS
Day & Night	IR cut filter
Digital Noise Reduction	3D DNR
Wide Dynamic Range	120 dB
<b>Compression Standard</b>	
Video Compression	H.264/MJPEG/MPEG4
H.264 Type	Baseline profile/main profile/high profile
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2/PCM
Audio Bit Rate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 128 Kbps (MP2L2)
<b>Image</b>	
Max. Resolution	1920 × 1080
Main Stream Max. Frame Rate	50 Hz: 50 fps (1920 × 1080, 1280 × 960, 1280 × 720) 60 Hz: 60 fps (1920 × 1080, 1280 × 960, 1280 × 720)
Sub Stream Max. Frame Rate	PAL: 50 Hz: 25 fps (352 × 288, 640 × 480, 704 × 576), NTSC: 25 fps (352 × 240, 640 × 480, 704 × 480) PAL: 60 Hz: 30 fps (352 × 288, 640 × 480, 704 × 576), NTSC: 25 fps (352 × 240, 640 × 480, 704 × 480)
Third Stream Max. Frame Rate	Independent with Main Stream and Sub Stream, up to: 50 Hz: 25 fps (1920 × 1080) 60 Hz: 30 fps (1920 × 1080)
Image Settings	Rotate mode, saturation, brightness, contrast, and sharpness are adjustable by client software or web browser
Backlight compensation	Yes, zone optional
Defog	Support
EIS	Support
HLC	Support
Picture Overlay	LOGO picture can be overlaid on video with 128 × 128 24-bit bmp format
Day/Night Switch	Auto, schedule, alarm trigger
Picture Overlay	Support 24-bit BMP image overlay, zone optional
ROI	Up to 4 fixed areas in each stream or dynamic tracking
<b>Network</b>	
Network Storage	Micro SD/SDHC/SDXC card (up to 128 GB) local storage and NAS (NFS,SMB/CIFS)
Alarm Trigger	Tampering alarm, motion detection, network disconnect, IP address conflict, storage full, storage error
Smart features	Behavior analysis, line crossing detection, intrusion detection, region entrance detection, unattended Baggage, object removal, exception 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
Standard	ONVIF (PROFILE S, PROFILE G), ISAPI
General function	One-key recovery, anti-flicker, three streams, heartbeat, mirror, password protection, privacy mask, watermark, IP address filtering, anonymous access
<b>Interface</b>	
Audio interface	1-ch 3.5 mm audio in (Mic in / Line in)/output external interface
Communication	1 10M/100M Ethernet port , 1 RS-485 port, 1 RS-232 interface
Housing interface	1 anti-corrosion inlet protected by a metal hose
Video Output	1 Vp-p composite output (75 Ω/BNC)
Alarm	1 input/1 output (up to DC24V 1A or AC 110V 500mA)
<b>General</b>	
Operating Conditions	-40°C to 60 °C (-40 °F to 140 °F), humidity 95% or less (non-condensing)
Power Supply	24 V AC
Power Consumption	Max. 100 W
Material	316 L
Ingress Protection	IP 67
Anti-Corrosion	WF2, C5-M, NEMA-4X
IR Range	100 m (11 to 40 mm)/50 m (3.8 to 16 mm)
Anti-Corrosion Standard	NEMA 4X
Dimensions	465 mm × 189.7 mm × 180 mm (18.3" × 7.5" × 7.1")
Weight	10.1 Kg (22.3 lb.)
Accessories	(Optional) wall mounting bracket, junction box

## Order Models

DS-2CD6626B/E-HIRA, DS-2CD6626B/E-HIR5

## Accessories



DS-1284ZJ-M Junction Box



DS-1701ZJ Wall Mounting Bracket