

DS-2CD2625FWD-IZS 2 MP WDR Vari-focal Network Bullet Camera





Key Features

- 1/2.8" Progressive Scan CMOS
- 1920 × 1080 resolution
- H.265, H.265+
- 120dB WDR
- IP67, IK10

- BLC/3D DNR/ROI
- Smart encoding: Support low bit rate, low latency
- 4 behavior analyses and face detection





Specifications

Camera		
Image Sensor	1/2.8" Progressive Scan CMOS	
Min. Illumination	Color: 0.005 Lux @ (F1.2, AGC ON), 0 Lux with IR Color: 0.0068 Lux @ (F1.4, AGC ON), 0 Lux with IR	
Shutter Speed	1/3 s to 1/100,000 s	
Slow Shutter	Support	
Day & Night	IR Cut Filter	
Digital Noise Reduction	3D DNR	
WDR	120dB	
3-Axis Adjustment	Pan: 0° to 360°, tilt: 0° to 90°, rotate: 0° to 360°	
Lens		
Focal length	2.8 to 12 mm	
Aperture	F1.4	
FOV	Horizontal field of view: 105° to 35° Vertical field of view: 56° to 20° Diagonal field of view: 126° to 40.5°	
Lens Mount	Ф14	
IR		
IR Range	Up to 50 m	
Wavelength	850nm	
Compression Standard		
Video Compression	Main stream: H.265+/H.265/H.264+/H.264 Sub stream: H.265+/H.265/H.264+/H.264/MJPEG Third stream: H.265+/H.265/H.264+/H.264	
Н.264 Туре	Main Profile/High Profile	
Н.265 Туре	Main Profile	
Video Bit Rate	32 Kbps to 16 Mbps	
Audio Compression	G722.1/G711ulaw/G711alaw/G726/MP2L2	
Audio Bit Rate	32 to 128kbps	
Smart Feature-set		
Behavior Analysis	Line crossing detection, intrusion detection, unattended baggage detection, object removal detection	
Face Detection	Support	
Region of Interest	Support 1 fixed region for each stream	
Image		
Max. Resolution	1920 × 1080	
Main Stream	50Hz: 25fps (1920 × 1080, 1280 × 960, 1280×720) 60Hz: 30fps (1920 × 1080, 1280 × 960, 1280×720)	
Sub Stream	50Hz: 25fps (640 × 360, 352 × 288) 60Hz: 30fps (640 × 360, 352 × 240)	
Third Stream	50Hz: 25fps (1920 × 1080, 1280×720, 640 × 360, 352 × 288) 60Hz: 30fps (1920 × 1080, 1280×720, 640 × 360, 352 × 240)	
Image Enhancement	BLC/3D DNR	
Image Setting	Rotate mode, saturation, brightness, contrast, sharpness adjustable by client software or web browser	



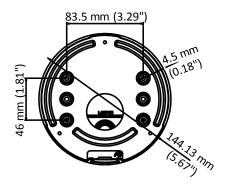
Day/Night Switch	Auto/Schedule/Triggered by Alarm In
Network	
Network Storage	Support Micro SD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger	Motion detection, video tampering, network disconnected, IP address conflict, illegal login, HDD full, HDD error, Alarm input, Alarm output
Protocols	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, 802.1X, QoS, IPv6, Bonjour
General Function	One-key reset, anti-flicker, three streams, heartbeat, password protection, privacy mask, watermark, IP address filter
API	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
Simultaneous Live View	Up to 6 channels
User/Host	Up to 32 users 3 levels: Administrator, Operator and User
Client	iVMS-4200, iVMS-4500, iVMS-5200
Web Browser	IE8+, Chrome 31.0-44, Firefox 30.0-51, Safari 8.0+
Interface	
Audio	1 input (line in, 3.5 mm), 1 output (3.5 mm), single track
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
Alarm	1 input, 1 output (max. 12 VDC, 30 mA)
Video Output	1Vp-p composite output (75 Ω/BNC)
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
SVC	H.264 encoding supports
Reset Button	Support
Audio	
Environment Noise Filtering	Support
Audio Sampling Rate	16 kHz
General	
Operating Conditions	-30 °C to +60 °C (-22 °F to +140 °F), Humidity 95% or less (non-condensing)
Power Supply	12 VDC ± 25%, PoE (802.3at) Terminal block for DC input
Power Consumption and Current	12 VDC, 1.2A, max. 14.5W POE (802.3at, 42.5V to 57V), 0.1A to 0.5A, max. 16.5W
Protection Level	IP67, IK10
Material	Metal
Dimensions	Φ144.13×332.73 mm (Φ5.67"× 13.10")
Weight	Camera: Approx. 1890 g (4.17 lb.)

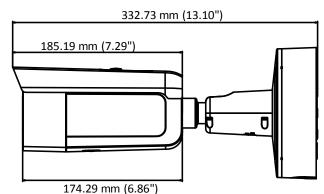


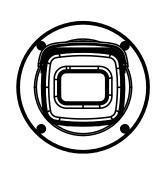
Available Model:

DS-2CD2625FWD-IZS

Dimensions







Distributed by

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