

### DS-2CD6626DS-IZHS

#### 2 MP Anti-Corrosion Ultra Low-Light ICR Day/Night Outdoor Dome Camera

- 1/1.8" Progressive Scan CMOS
- Up to 1920 x 1080 @ 60 fps
- 2.8 mm to 12 mm f/1.4 Motorized Zoom Lens
- H.264 High Profile Encoding
- Region of Interest (ROI) Encoding
- True WDR Up to 120 dB and 3D DNR
- Built-in MicroSD/SDHC/SDXC Slot, Up to 128 GB
- True Day/Night
- IR Range Up to 98 ft (30 m)
- Intelligent Heater
- 316L Anti-Corrosion Stainless Steel (WF2, C5-M)
- IP67
- 24 VAC/12 VDC/PoE



The Hikvision DS-2CD6626DS-IZHS Anti-Corrosion Smart IP Dome Camera is constructed of 316L stainless steel to withstand corrosive environments, including marine and food processing applications. The camera features Hikvision's 2 MP Darkfighter technology and a 1/1.8-inch progressive scan CMOS sensor to provide high quality color images down to 0.002 lux, with 120 dB WDR. True Day/Night provides automatic and scheduled IR cut filter removal (IRC) that allows black and white images down to 0.0002 lux.

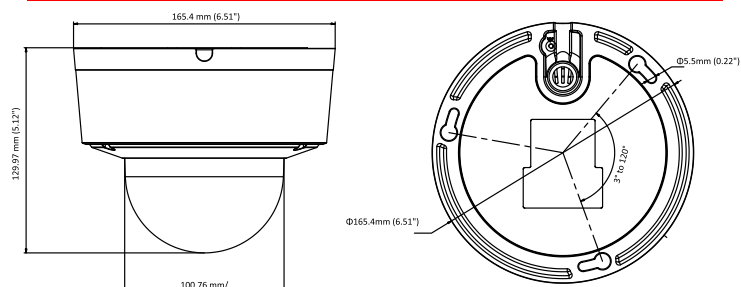
The 2.8 mm to 12 mm motorized auto focus lens and built-in IR capability, up to 98 feet (30 m), provides coverage over wide areas in lighting down to 0 lux. Features include Smart detection capabilities, including line crossing, intrusion, scene change, de-focus, entrance/exit, loitering, object counting, and motion detection improve

performance in unmanned applications.

H.264 and Region of Interest (ROI) Encoding, defog, Electronic Image Stabilization (EIS), and 3-D Digital Noise Reduction (DNR) improve network and storage performance. Additional features include alarm in/out, audio in/out, edge recording, and privacy masking.

**Available Models:** DS-2CD6626DS-IZHS

### Dimensions



DS-2CD6626DS-IZHS	
<b>Camera</b>	
Image Sensor	1/1.8" progressive scan CMOS
Minimum Illumination	0.002 lux @ f/1.2, AGC on, 0 lux with IR
Shutter Speed	1 s to 1/100,000 s
Slow Shutter	Supported
Lens Mount	Φ14
Lens	2.8 mm to 12 mm f/1.4, angle of view: 92° to 32°
Adjustment Range	Pan: 0° to 355°, tilt: 0° to 75°, rotation: 0° to 355°
Auto Iris	DC drive
Day/Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
WDR	120 dB
<b>Compression Standard</b>	
Video Compression	H.264/MJPEG/MPEG4
H.264 Encoding Level	Base line profile/main profile/high profile
Video Bit Rate	32 Kbps to 16 Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2
Audio Bit Rate	64 Kbps (G.711)/16 Kbps (G.722.1)/16 Kbps (G.726)/32 to 128 Kbps (MP2L2)
<b>Image</b>	
Maximum Resolution	1920 × 1080
Frame Rate	50 Hz: 50 fps (1920 × 1080, 1280 × 960, 1280 × 720) 60 Hz: 60 fps (1920 × 1080, 1280 × 960, 1280 × 720)
Image Settings	Corridor mode, saturation, brightness, contrast, and sharpness are adjustable by client software or Web browser
Backlight Compensation	Yes, zone optional
Defog	Supported
EIS	Supported
Day/Night Switch	Auto, schedule, alarm trigger
Picture Overlay	Support 24-bit BMP image overlay, zone optional
ROI	Supported
<b>Network</b>	
Network Storage	MicroSD/SDHC/SDXC card (up to 128 GB), NAS (supports NFS, SMB/CIFS)
Alarm Trigger	Tampering alarm, network disconnect, IP address conflict, storage full, storage error
Smart features	Line crossing detection, scene change detection, intrusion detection, audio exception detection, defocus detection, motion detection, face detection, region entrance/exiting detection, loitering detection, rapid motion detection, unattended baggage/object removal detection, dynamic analysis, object counting, car detection, etc.
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), PSIA, CGI, ISAPI, GB28181
General Function	One-key recovery, flash-prevention, three stream, heartbeat, mirror, password protection, video cover, watermark, IP address filtering, anonymous access
<b>Interface</b>	
Audio Interface	Audio in (mic in/line in)/output external interface (plug wire type)
Communication	1 RJ-45 10M/100M Ethernet network
Housing Interface	1 anti-corrosion inlet protected by a metal hose
Video Output	1Vp-p composite output (75 Ω/BNC)
Alarm	1 input /1 output (up to 24 VDC 1 A or 110 VAC 500 mA)
<b>General</b>	
Operating Conditions	-40° C to 60° C
	Humidity 95% or less (non-condensing)
Power Supply	24 VAC/12 VDC/PoE (802.3at)
Power Consumption	16 W maximum
IR Range	Approximately 10 to 30 m
Electric Auxiliary Heating	Intelligent heating
Dimensions	Φ6.5" x 4.97" (Φ165.4 mm × 126.2 mm)
Weight	7.4 lb (3360 g)

## Accessories

	
<b>JBM-SS</b> Anti-Corrosion Junction Box	<b>WMS-SS</b> Wall Mount