

LDS-2CD6626B

200 MP Ultra Low-Light& WDR Anti-Corrosion Box

Camera



Key Features:

- Up to 1920*1080 @ 60 fps for real-time HD image output with H.264 high profile encoding
- Progressive scan CMOS with smooth and fluent capture for moving object
- Smooth stream configuration adjusting to the different requirements for image quality & fluency
- ROI and SVC are adopted with high compression ratio, flexible disposal and low bitrate
- Support WDR up to 120dB and 3D DNR
- Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
- Support true day and night surveillance with an auto ICR switch and two sets of configurable parameters
- Support local analog output for easy installation adjustment
- Support three simultaneous stream output and record; dual HD stream set with different resolution, frame rate and bit rate independently; 20 simultaneous access and mobile monitoring supported
- Support Defog, EIS, White balance
- Support BLC, Auto Electronic Shutter, Auto Iris, Slow Shutter, Corridor Model
- Support 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, Object Counting, etc.
- Support HTTPS, SSH and other safety certification and the creation of a certificate
- Support basic and digest authentication for web security
- Lock user IP for many times error login
- Support password complexity hint
- 316 or 316L stainless steel anti-corrosion materials design
- WF2, C5-M anti-corrosion standards avoid acidic and NSS (neutral salt spray) corrosion
- Sun shield avoid direct sunlight
- Support GB/T19845-2005 standard particular on vibration of ship equipment and machine component
- IP67 waterproof and dustproof for wet and watery environment

Application Scenarios:

Chemical plants, ports, ships, coastal road, islands that with high anti-corrosion requirement.

Order Models:

Specifications:

Model	DS-2CD6626B
Parameters	200 MP Ultra Low-Light& WDR Anti-Corrosion Box Camera
Camera	
Image Sensor	1/1.8" Progressive Scan CMOS
Min. Illumination	Color: 0.002 Lux @ (F1.2, AGC ON) B/W: 0.00002 Lux @ (F1.2, AGC ON) 0 Lux with IR
Shutter Speed	1/25 s to 1/100,000 s
Slow Shutter	Support
Lens Mount	M12
Lens	16mm
Auto Iris	DC drive (-P: support P-Iris)
Day & Night	IR cut filter with auto switch
Digital Noise Reduction	3D DNR
WDR	120db
Compression Standard	
Video Compression	H.264 / MJPEG / MPEG4
H.264 encoding level	Base Line Profile/ Main Profile/ High Profile
Video Bit Rate	32Kbps~16Mbps
Audio Compression	G.711/G.722.1/G.726/MP2L2
Audio Bit Rate	64Kbps(G.711) / 16Kbps(G.722.1) / 16Kbps(G.726) / 32-128Kbps(MP2L2)
Image	
Max. Resolution	1920 x 1080
Frame Rate	50Hz: 50fps (1920 × 1080,1280 × 960,1280 × 720); 60Hz: 60fps (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	Support
EIS	Support
Day/Night Switch	Auto, Schedule, Alarm trigger
Picture Overlay	Support 24-bit BMP image overlay, zone optional
ROI	Support
Network	
Network Storage	Micro SD/SDHC/SDXC card (up to 64G), NAS (Support 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, Parking 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, dual stream, heartbeat, mirror, password protection, video cover, watermark,IP address filtering, Anonymous access
Interface	
Audio interface	1-ch 3.5mm audio in(Mic in / Line in) / output external interface, a built-in microphone (can be turned off)
Communication	1 M12 aviation head (4 core) network port, 1 RS-485 port, 1 RS-232 interface

DS-2CD6626B

DS-2CD6626B-H

Accessories:**Dimension:**

Housing interface	2 anti-corrosion inlet protected by a metal hose
Video Output	1Vp-p composite output (75 Ω/BNC)
General	
Operating Conditions	-30 °C – 60 °C Humidity 95% or less (non-condensing)
Power Supply	AC24V/DC12V/PoE(802.3af) in addition to 100V AC -240V AC local power
Power Consumption	6W MAX (9W Max. when ICR on)
Dimensions (mm)	69.8 × 58 × 145
Weight	830 g