

DS-2CD6332FWD-I (V) (S) 3.0 MP Network Fisheye Camera





DS-2CD6332FWD-I(V)(S) is a fisheye network camera capable of providing a 360 degree panoramic image of its surveillance scene.

The progressive scan CMOS sensor provides high-resolution images of up to 2048 × 1536.

Up to 15 live view display modes, specifically designed for 3 mount types and 2 decoding modes, meet the major needs from customers of different preference.

IR range of 15 meters provides good visibility in low or even zero-light environment.

- 1/3" Progressive Scan CMOS
- Max. 2048 × 1536 @30fps
- Up to 15 live view display modes
- 120dB WDR
- Up to 15m IR range
- Built-in microphone and speaker
- 2 behavior analyses, 1 statistic
- With V model: IK10 for camera housing, IP66





Function Description

Smart

- 2 behavior analyses, line crossing detection and intrusion detection
- 1 statistic, heat map
- Smart recording: Support edge recording and dual-VCA
- Smart encoding: Support low bit rate, low latency, ROI enhance encoding

Image

- Max. 2048 × 1536 @30fps
- Support live view image decoded by hardware and software
- Support up to 15 display modes in total
- Streaming smoothness setting for different requirements of image quality and fluency
- Support H.264+/H.264/MJPEG video compression, multi-level video quality configuration; support Baseline Profile/Main Profile/High Profile H.264 encoding complexity
- Multiple OSD color: Black & white self-adaptive; Custom
- 120dB WDR is supportable for backlight environment
- Support BLC

System

- Support ONVIF (profile S/profile G), CGI, PSIA, ISAPI protocol
- Support dual streams, and Support 20 channels live view at the same time
- Lightening protection, surge protection, voltage transient protection, anti-static protection

Interface

- Support standard 128G microSD/SDHC/SDXC card storage
- Support 10M/100M/1000M Ethernet port. Support RS-485 (with S model)
- Support Audio I/O, support stereo audio (with S model)
- Support Alarm I/O (with S model)

Security

- Support three-level user authentication management, user and password authorization, and IP address filtering
- Support security certificate as HTTPS, SSH; support creating certificate
- Basic and digest authentication is supportable in IE configuration
- Lock user IP after certain times failed login attempts



Specifications

/3" Progressive Scan CMOS .1 Lux @ (F1.2, AGC ON), 0.28 Lux @ (F2.0, AGC ON), 0 Lux with IR /3 s – 1/100,000 s upport .19 mm, F2.0; horizontal field of view: 180° (wall mount), 360°(ceiling mount), 360°(table mount)
/3 s – 1/100,000 s upport .19 mm, F2.0; horizontal field of view: 180° (wall mount), 360°(ceiling mount), 360°(table mount)
upport .19 mm, F2.0; horizontal field of view: 180° (wall mount), 360°(ceiling mount), 360°(table mount)
.19 mm, F2.0; horizontal field of view: 180° (wall mount), 360°(ceiling mount), 360°(table mount)
A12
R Cut Filter
D DNR
20dB
/lain stream: H.264 ub stream: H.264/MJPEG
aseline Profile/Main Profile/High Profile
upport only when the display mode is Fisheye View
56 Kbps – 16 Mbps
5.711/G.722.1/G.726/MP2L2/PCM
4Kbps(G.711)/16Kbps(G.722.1)/16Kbps(G.726)/32-160Kbps(MP2L2)
048 × 1536
0Hz: 25fps (2048 × 1536, 1536 × 1536)
0Hz: 30fps (2048 × 1536, 1536 × 1536)
0Hz: 25fps (720 × 720, 704 × 576)
0Hz: 30fps (720 × 720, 704 × 480)
LC/3D DNR
aturation, Brightness, Contrast, Sharpness adjustable by client software or web browser
upport 3 fixed region for each stream
uto/Schedule/Triggered by Alarm In (with – S model)
OGO picture can be overlaid on video with 128 × 128 24bit bmp format
upport table, wall, and ceiling
upport hardware decoding and software decoding
upport 15 display modes in total (including display modes of different mount types and decoding nodes):
isheye View, 180 Panorama View, 4PTZ, Fisheye + 3PTZ, Fisheye + Panorama + 3PTZ, 360 Panorama 'iew, 360 Panorama + PTZ, 360 Panorama + 3PTZ, 360 Panorama + 6PTZ, 360 Panorama + 8PTZ, 2PTZ, isheye + 8PTZ, Panorama View, Panorama + 3PTZ, Panorama + 8PTZ
upport
upport
Jax. 48 kHz
ross a pre-defined virtual line, up to 4 pre-defined virtual lines supported
nter and loiter in a pre-defined virtual region, up to 4 pre-defined virtual regions supported
graphical representation of density of visit in a configured area.
D 2 Ai u a u 5 4 0 0 0 0 0 0 0 0 0 1 a u u u u u u u u u u u u u u u u u u u u u u u u u u



Network	
Network Storage	Support microSD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR
Alarm Trigger	Motion detection, video tampering alarm, network disconnected, IP address conflicted, illegal login, HDD full, HDD error
Protocols	TCP/IP, UDP, 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, heartbeat, password protection, privacy mask, watermark, IP address filter
Standard	ONVIF (PROFILE S, PROFILE G), PSIA, CGI, ISAPI
Interface	
Communication Interface	1 RJ45 10M/100M/1000M Ethernet port With –S model: 1 RS-485 interface
Audio Input	1 3.5mm audio interface, Mic in/Line in (with – S model); 1 built-in microphone by default, -42dB
Audio Output	 1 3.5mm audio output interface (with – S model); 1 built-in speaker by default, support echo cancellation
Alarm (With –S model)	1 input, 1 output (up to DC24V 1A or AC110V 500mA)
Video Output	1Vp-p composite output (75 Ω/BNC)
On-board storage	Built-in Micro SD/SDHC/SDXC slot, up to 128 GB
Reset Button	Yes
General	
Operating Conditions	Indoor temperature: -10 °C – 50 °C (14 °F – 122 °F) With –V model: Outdoor temperature: -30 °C – 60 °C (-22 °F – 140 °F) Humidity 95% or less (non-condensing)
Power Supply	12 V DC ± 10%, PoE (802.3af)
Power Consumption	12 V DC ± 10%: Max. 9.3 W PoE (802.3af): Max. 12.18 W
Current	Max. 1 A
IR Range	15 m
Protection Level	With – V model: IEC60068-2-75Eh, 20J; EN50102, up to IK10 for camera housing With – V model: IP66
Dimensions	164 × 152.8 × 45.5mm (6.46" × 6.02" × 1.79") With –V model: 164 × 152.8 × 49.5 mm (6.46" × 6.02" × 1.95")
Weight	1400 g (3.09 lbs)

Note: for detailed resolution of each display mode, consult the dealer or the technical support.

Order Models:

2

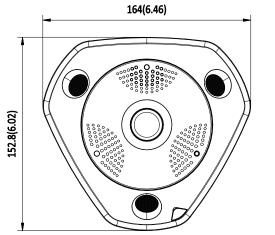
DS-2CD6332FWD-I; DS-2CD6332FWD-IV; DS-2CD6332FWD-IS; DS-2CD6332FWD-IVS

*-S: with 1 audio input (Mic in/line in), 1 audio output, 1 RS-485, 1 alarm input and 1 alarm output

*-V: with protection level of IK 10 and IP66



Dimensions



45.5(1.79) / 49.5(1.95) 0 6 Ø149.5(5.89)

0

Unit: mm(inch)

Accessories



DS-1280ZJ-DM25 Junction Box



DS-1281ZJ-DM25 **Inclined Ceiling Mount**



DS-1273ZJ-DM25 Wall Mount



DS-1271ZJ-DM25 Pendant Mount



DS-1283ZJ Wall Mount (3-axis Adjustment)

Distributed by

Γ

Headquarters No.555 Qianmo Road, Binjiang District, Hangzhou 310051, China T +86-571-8807-5988 overseasbusiness@hikvision.com

Hikvision USA T +1-909-895-0400 sales.usa@hikvision.com

Hikvision Italy T +39-0438-6902 info.it@hikvision.com

Hikvision Singapore T +65-6684-4718 sg@hikvision.com

Hikvision Europe T +31-23-5542770 saleseuro@hikvision.com

Hikvision France T +33(0)1-85-330-444 info.fr@hikvision.com

Hikvision Oceania T +61-2-8599-4233 salesau@hikvision.com Hikvision Middle East T+971-4-8816086 salesme@hikvision.com

Hikvision Spain T +34-91-737-16-55 info.es@hikvision.com

Hikvision Hong Kong T +852-2151-1761

Hikvision Russia T +7-495-669-67-99 saleru@hikvision.com

Hikvision Poland T +48-22-460-01-50 poland@hikvision.com

Hikvision Canada T +1-909-895-0400 sales.usa@hikvision.com Hikvision India T +91-22-28469900 sales@pramahikvision.com

Hikvision UK T +44-1628-9021-4 support.uk@hikvision.com

© Hikvision Digital Technology Co., Ltd. 2016 | Data subject to change without notice | 05041420160728