

Code: DS-2CD4A25FWD-IZHS(8-32MM)

IP CAMERA **DS-2CD4A25FWD-IZHS(8-32MM)** - 1080p Hikvision

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1920 x 1080 (1080p).

The used motozoom lens with 8 ... 32 mm focal length allows to remote view angle adjustment. Cameras from the "Lightfighter" series even with strong illumination of the scene allow you to get a clear color image.

PoE powering possibility, compatible with the 802.3at standard makes the device more universal and easier to install.



Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	8 ... 32 mm - Motozoom
View angle:	31 ° ... 10 °
Range of IR illumination:	100 m
S/N ratio:	> 50 dB (AGC off)
Compression:	H.264 / H.264+ / MJPEG
Main stream frame rate:	50 fps - 1080p
Network interface:	10/100/1000 Base-T (RJ-45)
Network protocols:	TCP/IP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv6, Bonjour
WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	20
ONVIF:	2.4
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)



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Alarm inputs / outputs:	1 / 1
Audio:	• External microphone input • Audio output • Audio detection
RS-485 interface:	—
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) • Android: Free application iVMS-4500 or Hik-Connect • iOS (iPhone): Free application iVMS-4500, or Hik-Connect
Default IP address:	192.168.1.64
Default admin user / password:	admin / -
Web browser access ports:	80
PC client access ports:	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application
Mobile client access ports:	8000
Port ONVIF:	80
RTSP URL:	• Main stream rtsp://192.168.1.64:554/Streaming/Channels/101/ - RTSP - without authorization rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ - with authorization • Sub stream rtsp://192.168.1.64:554/Streaming/Channels/102/ - RTSP - without authorization rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ - with authorization
Main features:	• Motozoom lens - Control from a Web browser • WDR - 140 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • Intelligent image analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, abandoned/missing object, face detection, people counting, • ICR - Movable InfraRed filter • BLC - Back Light Compensation • Video output : CVBS • Day/night mode • Cameras from the "Lightfighter" series even with strong illumination of the scene allow you to get a clear color image • The device has a built-in heater
Power supply:	• PoE (802.3at), • 12 V DC / 1.25 A
Power consumption:	≤ 15 W
Housing:	Compact, Metal / Plastic
Color:	White
"Index of Protection":	IP67
Vandal-proof:	—
Operation temp:	-40 °C ... 60 °C
Weight:	2.0 kg
Dimensions:	312 x 104 x 100 mm



DATA SHEET

Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	300707771
Guarantee:	3 years