

Code: DS-2CD4B26FWD-IZS(2.8-12MM)

IP CAMERA **DS-2CD4B26FWD-IZS(2.8-12MM)** - 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 2.8 ... 12 mm focal length allows to remote view angle adjustment. The "Darkfighter" series cameras provide a clear color image even at very poor lighting.

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



Standard:	TCP/IP
Sensor:	1/1.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	2.8 ... 12 mm - Motozoom
View angle:	90 ° ... 31 °
Range of IR illumination:	30 m
S/N ratio:	> 50 dB (AGC off)
Compression:	H.265 / H.265+ / H.264 / H.264+ / MJPEG
Main stream frame rate:	25 fps - 1080p
Network interface:	10/100 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, UDP, Bonjour
WEB Server:	Built-in, NVR compliance
Max. number of on-line users:	20
ONVIF:	16.12
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)



DATA SHEET

Alarm inputs / outputs:	1 / 1
Audio:	<ul style="list-style-type: none">• External microphone input• Audio output
RS-485 interface:	✓
Mobile phones support:	Port no.: 80 or access by a cloud (P2P) <ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• 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:	<ul style="list-style-type: none">• Intelligent image analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area, abandoned/missing object, scene changing, face detection• Motozoom lens - Control from a Web browser• WDR - 120 dB - Wide Dynamic Range• EIS - Electronic Image Stabilization• F-DNR (Defog) - Reduction of image noise caused by precipitation• 3D-DNR - Digital Noise Reduction• ROI - improve the quality of selected parts of image• ICR - Movable InfraRed filter• BLC - Back Light Compensation• Video output : CVBS - BNC socket• Day/Night mode (color/b&w/auto/scheduled-switch/triggered by alarm input/triggered by video)• The "Darkfighter" series cameras provide a clear color image even at very poor lighting
Power supply:	<ul style="list-style-type: none">• PoE (802.3at),• 12 V DC / 940 mA
Power consumption:	$\leq 11.25 \text{ W @ } 12 \text{ V DC}$ $\leq 15 \text{ W @ PoE}$
Housing:	Compact, Metal / Plastic
Color:	White
"Index of Protection":	IP67
Vandal-proof:	—
Operation temp:	-30 °C ... 60 °C
Weight:	1.9 kg



DATA SHEET

Dimensions:	348 x 114 x 112 mm
Supported languages:	English
Manufacturer / Brand:	Hikvision
SAP Code:	300721414
Guarantee:	3 years