DATA SHEET

Code: DS-2CD2125FWD-I(4MM)

IP VANDALPROOF CAMERA **DS-2CD2125FWD-I(4MM)** - 1080p Hikvision

IP camera with efficient H.264 / H.265 image compression algorithm for clear and smooth video streaming at maximal resolution of 1080p.
PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.
Powered by Darkfighter - the camera has very good sensitivity, dedicated to poor lighting conditions.

Standard:	TCP/IP
Sensor:	1/2.8 " Progressive Scan CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p 1280 x 960 - 1.3 Mpx 1280 x 720 - 720p
Lens:	4 mm
View angle:	• 86 ° (manufacturer data) • 82 ° (our tests result)
Range of IR illumination:	30 m
S/N ratio:	> 50 dB
RS-485 interface:	–
Image compression method:	H.265+ / H.265 / H.264 / H.264+ / MJPEG
Alarm inputs / outputs:	–
Audio:	–
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)

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Bitrate:	32 ... 16384 kbps
Main stream frame rate:	25 fps @ 1080p
Network interface:	RJ45 10M/100M self-adaptive Ethernet port (RJ-45)
Network protocols:	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, QoS, IPv6
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	16.12
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application iVMS-4500 or Hik-Connect • iOS (iPhone): Free application iVMS-4500 or Hik-Connect
Default admin user / password:	admin / - The administrator password should be set at the first start
Default IP address:	192.168.1.64
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:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • ROI - improve the quality of selected parts of image • EXIR - high-efficiency infrared LEDs technology, which evenly covers the whole plan of both central vantage points of the scene as well as the corners • ICR - Movable InfraRed filter • BLC - Back Light Compensation • RESET button • Possibility to change the resolution, quality and bit rate • Motion Detection • Intelligent Image Analysis, intrusion, crossing the line (tripwire), abandoned/missing object, face detection • Configurable Privacy Zones • Mirror - Mirror image
Power supply:	• PoE (802.3af), • 12 V DC / 540 mA
Power consumption:	≤ 6.5 W @ PoE ≤ 5 W @ 12 V DC
Housing:	Dome, Metal
Vandal-proof:	IK10
"Index of Protection":	IP67

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Color:	White
Operation temp:	-30 °C ... 60 °C
Weight:	0.6 kg
Dimensions:	Ø 111 x 82 mm
Supported languages:	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	300820289
Guarantee:	**3 years**

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