DATA SHEET

Code: DS-2CD2722FWD-IZ(2.8-12MM)

IP VANDALPROOF CAMERA **DS-2CD2722FWD-IZ(2.8-12MM)** - 1080p Hikvision

IP camera equipped with very good high resolution sensor. Due to above it is perfect solution for surveillance systems requiring persons or vehicles recognition.
The used motozoom lens with 2.8 ... 12 mm focal length allows to remote view angle adjustment.
Included camera software enables management and integrated monitoring of many network cameras.
PoE powering possibility, compatible with the 802.3af 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:	2.8 ... 12 mm - Motozoom
View angle:	106 ° ... 35 °
Range of IR illumination:	30 m
Image compression method:	H.264 / H.264+ / MJPEG
Bitrate:	32 ... 16384 kbps
Main stream frame rate:	25 fps @ 1920 x 1080
Network interface:	10/100 Base-T (RJ-45)
Network protocols:	TCP/IP, UDP, ICMP, HTTP, HTTPS, FTP, DHCP, DNS, DDNS, RTP, RTSP, RTCP, PPPoE, NTP, UPnP, SMTP, SNMP, IGMP, IEEE 802.1x, QoS, IPv6, Bonjour
Audio:	–
Max. number of on-line users:	6
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
RS-485 interface:	–
Alarm inputs / outputs:	–

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WEB Server:	Built-in
ONVIF:	16.12
Mobile phones support:	Port no.: 8000 or access by a cloud (P2P) • Android: Free application iVMS-4500 • iOS (iPhone): Free application iVMS-4500
Default IP address:	192.168.1.64
Default admin user / password:	admin / - The administrator password should be set at the first start
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
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 • ANR - Automatic Network Replenishment allows to save image to the card when the network connection with DVR is break (network failure) and next synchronize its • ICR - Movable InfraRed filter • Day/night mode • BLC - configurable Back Light Compensation • IP addresses filtering • Tamper signaling • Privacy zones • Mirror - Mirror image • Sharpness - sharper image outlines • Intelligent Image Analysis : Motion Detection, crossing the line (tripwire), intrusion, face detection
Power supply:	• PoE (802.3af) • 12 V DC / 460 mA
Power consumption:	≤ 5.5 W
Housing:	Metal
Color:	White
"Index of Protection":	IP67
Vandal-proof:	IK10
Operation temp:	-30 °C ... 60 °C
Weight:	0.760 kg
Dimensions:	140 x 100
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, Vietnamese, Italian

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Manufacturer / Brand:	Hikvision
SAP Code:	300808439
Guarantee:	**3 years**

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