

Code: DS-2CD2942F(1.6mm)

IP CAMERA **DS-2CD2942F(1.6mm)** - 3.7 Mpx Hikvision

IP camera with "fish eye" wide-angle lens.
PoE powering possibility, compatible with the 802.3af standard makes the device more universal and easier to install.

Attention! The camera hasn't got an IR illuminator.



Standard:	TCP/IP
Sensor:	1/3 " Progressive Scan CMOS
Matrix size:	4.0 Mpx
Scanning system:	Progressive
Resolution:	2560 x 1440 - 3.7 Mpx , 1920 x 1080 - 1080p , 1280 x 720 - 720p
Lens:	1.6 mm - Fish Eye / F1.6
View angle:	186 °
S/N ratio:	> 50 dB
RS-485 interface:	—
Image compression method:	H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	32 ... 8192 kbps H.264
Main stream frame rate:	12.5 fps @ 4.0 Mpx 25 fps @ 1080p
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
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)
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



DATA SHEET

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
WEB Server:	Built-in
Max. number of on-line users:	6
ONVIF:	2.4
Main features:	• Intelligent image analysis : crossing the line (tripwire), intrusion • 3D-DNR - Digital Noise Reduction • BLC - Back Light Compensation • ROI - improve the quality of selected parts of image • F-DNR (Defog) - Reduction of image noise caused by precipitation • Possibility to change the resolution, quality and bit rate • Time mark and image description • Image rotation and mirror • Configurable: brightness, contrast, saturation • Privacy zones • Motion Detection • IP addresses filtering
Vandal-proof:	—
Power supply:	• PoE (802.3af), • 12 V DC / 460 mA
Power consumption:	≤ 5.55 W
Housing:	Dome - Metal
Color:	White
Operation temp:	-10 °C ... 40 °C
Weight:	0.28 kg
Dimensions:	Ø 120 x 41 mm
Supported languages:	Polish, English
Manufacturer / Brand:	Hikvision
SAP Code:	300805591
Guarantee:	3 years