

Code: DS-2CD2955FWD-I(1.05mm)

IP CAMERA **DS-2CD2955FWD-I(1.05mm)** - 5 Mpx 1.05 mm - Fish Eye 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.



Standard:	TCP/IP
Sensor:	1/2.5 " Progressive Scan CMOS
Matrix size:	5 Mpx
Scanning system:	Progressive
Resolution:	2560 x 1920 - 5 Mpx , 2048 x 1536 - 3 Mpx , 1280 x 960 - 1.3 Mpx
Lens:	1.05 mm - Fish Eye / F2.2
View angle:	180 °
Range of IR illumination:	8 m
RS-485 interface:	—
Image compression method:	H.265+ / H.265 / H.264+ / H.264 / MJPEG
Alarm inputs / outputs:	—
Audio:	—
Bitrate:	32 ... 16384 kbps
Main stream frame rate:	25 fps @ 5.0 Mpx
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
Memory card slot:	Micro SD memory cards up to 128GB support (possible local recording)



DATA SHEET

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 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
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:	2.6
Main features:	• WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • F-DNR (Defog) - Reduction of image noise caused by precipitation • ROI - improve the quality of selected parts of image • Anti-Flicker - The technology eliminates the tiring eyes flickering image effect • BLC - Back Light Compensation • 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 • Intelligent Image Analysis : crossing the line (tripwire), intrusion
Vandal-proof:	—
Power supply:	• PoE (802.3af), • 12 V DC / 500 mA
Power consumption:	$\leq 7.5 \text{ W @ PoE}$ $\leq 6 \text{ W @ 12 V DC}$
Housing:	Dome - Metal
Color:	White
Operation temp:	-10 °C ... 50 °C
Weight:	0.33 kg
Dimensions:	Ø 120 x 41 mm



DATA SHEET

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:	300819082
Guarantee:	3 years