

Code: DS-2CD6424FWD-10(3.7MM) (8M)

IP CAMERA **DS-2CD6424FWD-10(3.7MM) (8M)** PINHOLE - 1080p Hikvision

Indoor micro camera equipped with very good quality CMOS sensor.

Camera is equipped with PINHOLE type lens, needs only a very small hole to get right field of view. Included camera software enables management and integrated monitoring of many network cameras.



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| Standard: | TCP/IP |
| Sensor: | 1/2.7 " Progressive Scan CMOS |
| Matrix size: | 2.1 Mpx |
| Resolution: | 1920 x 1080 - 1080p , 1280 x 960 - 1.3 Mpx , 1280 x 720 - 720p |
| Lens: | 3.7 mm (pinhole) |
| View angle: | <ul style="list-style-type: none"> • 78.5 ° (manufacturer data) • 76 ° (our tests result) |
| Min. illumination: | 0.01 Lux / F1.2 |
| Audio: | <ul style="list-style-type: none"> • External microphone input • Audio output • Bi-directional audio streaming support • Audio detection |
| RS-485 interface: | — |
| RS-232 interface: | ✓ |
| Bitrate: | 32 ... 16384 kbps - H.264 |
| Main stream frame rate: | 25 fps @ 1920 x 1080 |
| 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, Bonjour |
| ONVIF: | 2.4 |
| Image compression method: | H.264+ / H.264 / MJPEG |
| Network interface: | 10/100 Base-T (RJ-45) |
| Alarm inputs / outputs: | 1 / 1 |
| Mobile phones support: | Port no.: 8000 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 |





DATA SHEET

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| Default admin user / password: | admin / - |
| 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: | <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 |
| Memory card slot: | Micro SD memory cards up to 128GB support (possible local recording) |
| Power supply: | <ul style="list-style-type: none">• 12 V DC / 540 mA,• PoE (802.3af) |
| Power consumption: | < 6.5 W |
| Main features: | <ul style="list-style-type: none">• BLC - Back Light Compensation• HLC - High Light Compensation (spot)• WDR - 120 dB - Wide Dynamic Range• 3D-DNR - Digital Noise Reduction• F-DNR (Defog) - Reduction of image noise caused by precipitation• Configurable Privacy Zones• Lens focus loss detection• Intelligent Image Analysis - crossing the line (tripwire), intrusion, scene changing, face detection |
| Length of the cable: | 8 m |
| Operation temp: | -30 °C ... 60 °C |
| Weight: | 0.26 kg - Network module 0.21 kg - Camera |
| Dimensions: | 105 x 78 x 26 mm - Network module Ø 26 x 40 mm - Camera |
| Supported languages: | English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Polish, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Vietnamese, Italian |
| Manufacturer / Brand: | Hikvision |
| SAP Code: | 300719223 |
| Guarantee: | 3 years |