



- 2 Megapixel full HD 32 x network zoom camera
- Controlled via network / IP
- For high demands in HD
- Built-in microphone

HIGH DEFINITION (HD) EMC HARDENED CAMERA WITH FIBRE OPTIC INTERFACE

The IPCam72_SFP camera is EMC-shielded to resist field strengths of up to 200 V/m. Its compact size and excellent video performance make it the right choice for all applications requiring flexibility.

The camera supports HD-Video with resolution up to 1920 * 1080 (Full HD 1080p), transmitted via various network protocols (TCP/IP, SMTP, etc.) to any PC in the network.

To facilitate connection to existing fibre switches, the camera features an internal SFP slot compatible with various SFP modules.

The camera can be remotely controlled via the PONTIS-EMC PC software through the network.

As the camera supports ONVIF, it can also be used with other CCTV software solutions.

Automatic focus and white balance ensure clear image under any condition.

FEATURES:

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|----------------------------|--|
| ■ HD-Video (HD 1080p) | ■ Compact housing (100 mm x 100 mm x 170 mm) |
| ■ Automatic / manual focus | ■ EMC compliant to CISPR 25 Class B |
| ■ Image stabiliser | ■ RF-Immunity 200 V/m up to 18 GHz |
| ■ Motion detection | ■ Fibre connection via customisable SFP |

ACCESSORIES:

required:

- Power supply: PS41
- Controller (zoom, focus, P/T) or PC
- Fibre optic cables: variable lengths
ST/FSMA-connector

optional:

- Remotely controlled Pan/Tilt
- Tripods and wall mounts

IPCam72_SFP

TECHNICAL DATA

Camera module	Hanwha XNZ-L6320A
Video	H.264, H.265, MJPEG, MPEG
Resolution	1920 x 1080 (HD 1080p)
Minimum object illumination	0.3 Lux @F1.6
Zoom	4.44 ~ 142.6 mm (optical 32 x)
Aperture Ratio	F1.6 (wide) ~ F4.4 (tele)
White balance	automatic
Focus	automatic
Max. Framerate	H.265/H.264 : Max. 60 fps / 50 fps (60 Hz / 50 Hz) MJPEG: Max. 30 fps / 25 fps (60 Hz / 50Hz)
Microphone	built-in
Streaming	Unicast (20 users) / Multicast Multiple streaming (up to 10 profiles)
Protocol	IPv4, IPv6, TCP/IP, UDP/IP, RTP(UDP), RTP(TCP), RTCP, RTSP, NTP, HTTP, HTTPS, SSL/TLS, DHCP, FTP, SMTP, ICMP, IGMP, SNMPv1/v2c/v3(MIB-2), ARP, DNS, DDNS, QoS, PIM-SM, UPnP, Bonjour, LLDP, SRTP
Security	HTTPS (SSL) Login Authentication, Digest Login Authentication, IP Address Filtering, User access Log, 802.1X Authentication (EAP-TLS, EAP-LEAP)
Access protocol	ONVIF Profile S/G/T, SUNAPI (HTTP API), Wisenet open platform
Glass fibre	50/125 µm multi mode glass fibre with ST connector OM2, OM3, OM4
Operating temperature / humidity	0 ° to +60 °C / 20 to 80 % RH
Housing	Aluminium (5 mm)
Colour	Light grey (RAL 7035), Petrol
External dimensions	100 mm x 100 mm x 170 mm (H x L x W)
Weight	2.5 kg
Immunity	200 V/m up to 18 GHz
Compliance	CISPR 25 Class B, ENV 50140

Prices and specifications are subject to change without notice!

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