



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

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

The IPCam72 camera is EMC-shielded to withstand field strengths of up to 200 V/m. Its compact size and excellent video performance make it the right choice for applications, that require high flexibility. The camera supports HD-Video with resolutions up to 1920 * 1080 (Full HD 1080 p) transmitted via various network protocols (TCP/IP, SMTP, etc.) to any PC within the network.

The IPCam72 can be remotely controlled via the PONTIS EMC PC software over the network.

As the camera supports ONVIF, it is also compatible with other CCTV software solutions.

Automatic focus and white balance ensure clear, high-quality images under any lighting conditions.

FEATURES:

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

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

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)
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 glass fibre with ST-patches
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!

PONTIS
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A BRAND OF AUDIOVO

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