



- 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 IPCam7 camera is shielded up to 200 V/m. It's compact size and excellent video performance make the right choice for all application, where flexibility is needed. The cameras support HD-Video with resolution up to 1920*1080 (HD1080p) transmitted via various protocols (TCP/IP, SMTP, etc.) to any PC in the network.

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

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

Automatic focus and white balance help to get a clear picture in any situation.

Features:

- RF-Immunity 200 V/m up to 18 GHz
- EMC compliant to CISPR 25 Class B
- HD-Video (HD 1080p)
- Automatic / manual focus
- Compact housing (Ø 120 mm x 290 mm)
- Image stabiliser
- Motion detection

Accessories:

required:

- Power supply: PSM22 / PSB22
- 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

| | | |
|--------------------------------|---------------------------------------|--------------------------------|
| Video signal system | H.264, H.265, MJPEG, MPEG | |
| Image device | IPCam7120 | 1/3" Panasonic CMOS Sensor |
| | IPCAM7232 | 1/2" Samsung CMOS Sensor |
| Resolution | IPCam7130 | 1920 x 1080 (HD 1080p) |
| | IPCAM7232 | 1920 x 1080 (HD 1080p) |
| Minimum object illumination | IPCam7130 | 0.5 Lux @F1.6 |
| | IPCAM7232 | 0.3 Lux @F1.6 |
| Zoom | IPCAM7130 | 4.7 ~ 94.0 mm (optical 30 x) |
| | IPCAM70232 | 4.44 ~ 142.6 mm (optical 32 x) |
| White balance | automatic | |
| Glass fibre | 50/125 µm glass fibre with ST-patches | |
| Operating temperature/humidity | 0 ° to +50 °C / 20 to 80 % RH | |
| Housing | chromated aluminium (5 mm) | |
| Colour | light grey (RAL 7035), petrol | |
| External dimensions | 120 mm x 290 mm x (D x L) | |
| 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!

