

IP module for indoor dome camera

CFVA-IP

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- **Integrated Web Server**
 - **MJPEG compression**
 - **Up to 25 (30) ips**
 - **Password-protected access**
 - **Multi-user operation**
 - **Capable of streaming with the digital video recorder SISTORE MX**
 - **Compatible with IVM Video Software**

The IP module CFVA-IP is especially designed for use with the indoor dome cameras CFFB1310, CFFB1315, CFFC1310, CFFC1315, CFVB1415, CFVC1415 and CFVS1415. Existing dome camera systems can easily be upgraded to latest IP technology.

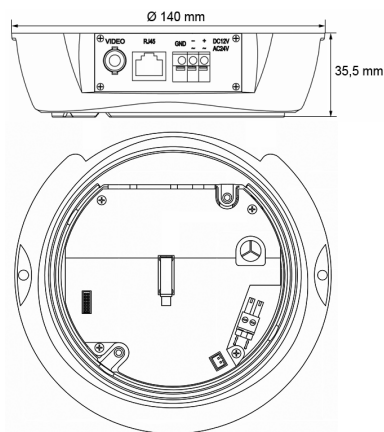
Web Server

The integrated Web Server allows MJPEG compressed live images to be viewed using an http browser (Microsoft Internet Explorer from version 5.5 with Java plug-in or Mozilla or Netscape from version 7.0). A live player for standalone solutions is supplied with the IP module. The live video images supplied by the device can be embedded in dedicated HTML pages without difficulty.

Video streaming

The digital video streams can be saved directly using the digital video recorder SISTORE MX (from version V2.50).

Dimensions / View of IP module mounted to indoor dome camera



IP module mounted to indoor dome camera

Technical data

Video standards	CCIR / EIA / PAL / NTSC, selectable
Electrical supply	12 V DC/24 V AC
Power requirement	max. 6.0 VA
Operating temperature range	-10 – +45 °C, max. relative humidity 90%
Storage temperature range	-20° – +60°C
Dimensions (H x Ø)	35.5 x 140 mm
Weight	400 g
Material	aluminium
System requirements	all systems, which feature TCP/IP network functions and provide an http browser (Microsoft Internet Explorer from version 5.5 with Java plug-in or Mozilla or Netscape from version 7.0)
Protocols	ARP, BOOTP/DHCP, TCP/IP, HTTP, ICMP, SNMP, FTP and DNS
Installation	IP address configurable via ARP, BOOTP/DHCP, connection to twisted-pair RJ45 Ethernet.
Network connection	10baseT Ethernet or 100baseTX Fast Ethernet, auto-sensing, full/half duplex
Image formats	<ul style="list-style-type: none"> ● QCIF (176x144) ● CIF (352x288) ● 4CIF (704x576) (interlaced)
Image transmission	motion JPEG (multipart/x-mixed-replace content type), user configurable JPEG single image frame quality, streaming up to 25 images per second with QCIF and CIF or up to 10 images per second with 4CIF
Users	max. 20 users simultaneously with decreasing frame rate
Security	separate passwords for image access and system configuration
Hardware	8 MB RAM, 16 MB flash ROM

Details for ordering

Type	Part No.	Designation	Weight
CFVA-IP	2GF1086-8AL	IP module for 12 V DC / 24 V DC indoor fix dome camera	0.40 kg
Extra accessories, not included in the standard supply!			
CAPA2410-P230	2GF1800-8BJ	24 V AC camera power supply	0.30 kg

When choosing a power supply unit the total power consumption of the module and of the fix-dome camera used should be taken into account.