



Key Features

The Vi-H264 allows any Videoswitch CMOR dome to be used on an IP network. It connects directly to any 10BaseT or 100BaseT Ethernet network to allow real-time video from the CMOR dome to be viewed and/or recorded remotely.

If the network is connected to the internet via broadband, the CMOR dome may be controlled and the video viewed from anywhere in the world. Use of H.264 provides the best possible image quality with low demands on network bandwidth and storage. Based on Axis® technology, this product is compatible with numerous 3rd party IP products.

Where display on a standard PAL monitor is required, the compatible decoder, the Vi-H264/DEC, may be used to convert the IP data back to analogue video. Together they provide real-time end-to-end video transmitted digitally with no loss of quality over any distance.

Specification

The H264 Encoder allows any CMOR dome to operate on an LAN or WAN IP Network for remote network viewing, recording and control.

Video compression: H264 (MPEG4 Part10 AVC) and MotionJPEG

Dual simultaneous streams

Uses Axis Communications technology

Protocols:

IPv4/v6, HTTP, HTTPS, QoS layer3 DiffServ, FTP, SMTP, Bonjour, UPnP, SNMPv1/v2c/v3(MIB-II), DNS, DynDNS, NTP, RTSP, RTP, TCP, UDP, IGMP, RTCP, ICMP, DHCP, ARP, SOCKS

25 frames per second (50 fields per second)

Resolution: 720 x 576 pixels

PTZ control of CMOR domes

Security features include: password protection, IP address filtering, HTTPS encryption, digest authentication and a user access log.

Application programming interface: Open API including VAPIX® from Axis Communications

Temperature: 0 to 50°C

Power: 240Vac, 50Hz, 20W

Dimensions: 140mm x 230mm x 95mm

Weatherproofed to Ip66

2 years warranty

Order Codes

H264 Adaptors

Vi-H264 H264 IP Encoder, IP66, BNC input, Rs485 dome control, 10/100BaseT Ethernet, Mains powered

Vi-H264/DEC H264 Video Decoder with BNC output, IP66, Mains powered, 1U Rackmount (single or dual)