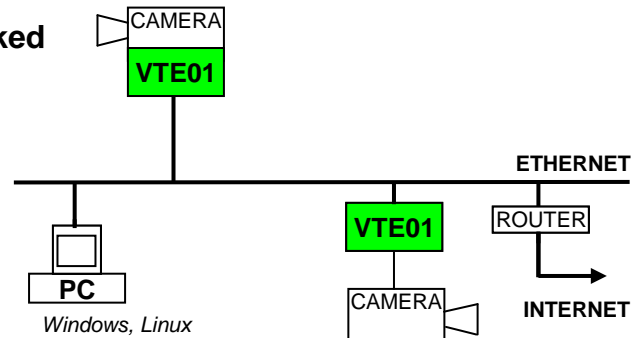


VTE01B

Video-Ethernet Converter

- It transforms analog video into digital packed for transport over IP networks
- H.264 and MPEG4 compression
- 10/100 Mbps Ethernet interface
- Input video direct display and configuration with web browser
- High quality with low bit rates



Description

VTE01B converter (Encoder) allows the connection of any analog video stream to Ethernet network with IP protocol. The product is characterized by its easy installation and configuration, its high quality video streaming, secured by the supported compressions, even at high frame rates and low bit rates.

VTE01B allows both viewing of live video with the browser or other standard player. VTE01B can be configured via web browser.

Video input

- 1 CVBS on BNC connector

Video resolution

- QCIF (176x144)
- QVGA (320x240)
- CIF (352x288)
- VGA (640x480)
- 4CIF (704x576)
- D1 (720x576)

Supported compression

- H.264
- MPEG4

Video processor features

- Frame rate up to 25 pictures/sec
- Overlay of date/time from internal RTC
- Configurable text overlay
- Configurable masking

Supported protocols

- TCP, IP, ARP, ICMP, DHCP, HTTP, FTP, RTSP, RTP

Interfaces

- 1 10/100 Mbps LAN interface
- 1 RS.232 serial port (optional)

Memory

- 64 MB internal Flash
- 64 MB internal RAM

Applications

- Video-surveillance
- Video transmission over IP network

Other features

- Power supply: 12 Vdc 3 W
- LED: power, run, link
- Operating temperature: -20°C ÷ +60 °C
- Humidity: 5 ÷ 90 % (not condensing)
- Dimensions: 106x33x123 (LxHxW)
- Aluminium case

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