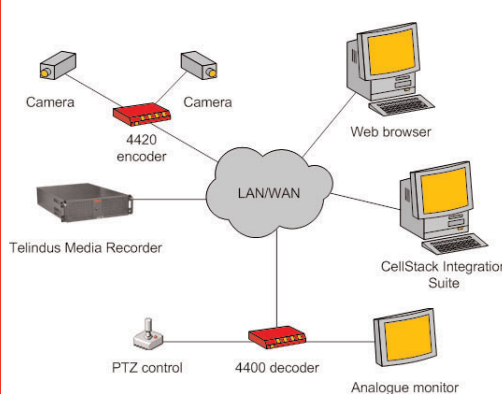


4420 MPEG-4 DUAL-CHANNEL ENCODER



FEATURES

- > D1/4CIF RESOLUTION
- > UNICAST & MULTICAST STREAMING
- > FULLY INTERLACED VIDEO
- > ALARM INPUTS & RELAY OUTPUT
- > FULLY INTEGRATED WITH THE CELLSTACK INTEGRATION SUITE
- > FAST ETHERNET INTERFACE
- > STORAGE-EFFICIENT DUAL STREAMING
- > DOME AND PTZ CAMERA SUPPORT
- > MOTION & UNIFIED PICTURE DETECTION
- > SERIAL DATA PORT
- > USB PORT



> THE TELINDUS 4420 IS A TWO CHANNEL STAND-ALONE VIDEO ENCODER, WITH SUPPORT FOR THE MPEG-4 COMPRESSION STANDARD.

The unit allows the transmission of video to remote sites for viewing on a networked PC or a CCTV monitor, and can form part of a complete CCTV system over an IP network.

VIDEO

- > Compression: MPEG-4
- > Data rate: MPEG-4: 9.6Kbps - 6Mbps
- > Video resolution:
 - MPEG-4: 704 X 576/480 (D1/4CIF:25/30 fps)
 - 704 X 288/240 (2CIF::25/30 fps)
 - 352 X 576/480 (Half D1:25/30 fps)
 - 352 X 288/240 (CIF:25/30 fps)
 - 176 X 144/120 (QCIF:25/30 fps)
- > GOP structure: I, IP
- > Overall delay: MPEG-4 120 ms
- > Selectable frame rate:
 - > 1-50/60 fields/s (PAL/NTSC):
 - Field/frame based coding

- > COM ports: 1 x RS232/422/485
- > Ethernet:10/100 base T auto-sensing, half/full duplex RJ45
- > USB port: 1 x 2.0 external interface

MAINTENANCE AND MANAGEMENT

- > Built-in SNMP agent for alarm management with call-home feature
- > Integrated HTTP Web server interface
- > TELNET and local console: command line or menu-driven interface
- > Access to management via LAN port or serial port.

INTERFACES

- > Video in: 2 x analogue composite 75 ohm
- > Relay output: 1 x clamp, 30 Vpp 2A
- > Alarm in: 4 x (non-isolated closure contact type), max. activation resistance 10 ohm
- > Relay out: 1 x, 30 Vp-p2A
- > Connectors: 10 position spring clamp contact for alarm, relay and COM port
- > Analogue sensor i/p: 1 x 0.5 VDC general purpose

MECHANICAL DATA (H X W X D)

- > 26 x 85 x 107 mm
- > Weight: 0.2 kg
- > 19" Rackmount Kit (holds 5 units)

POWER REQUIREMENTS

- > Input voltage: 12-24 VDC
- > Power consumption: 10 VA

SALES CODES

- > 202836 Telindus 4420 Encoder
- > 193232 Telindus 4420 Rackmount Kit

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