

# EP 16BTX

16-channel b/w triplex multiplexer



## Specifications

**Video format:** CCIR

**Display format:** 1, 4, 7, 9, 10, 13, 16, SEQ, PiP, covert

**Video input:** 16 inputs with loop-through, 1 Vp-p, 75 Ohm  
1 VCR input, 1 Vp-p, 75 Ohm

**Video output:** 16 loop-through outputs 1 Vp-p at 75 Ohm, BNC

**Monitor output:** 1 x main monitor, 1 x call monitor

**VCR output:** multiplexed, 1 Vp-p at 75 Ohm

**Resolution:** 960 x 576

**Refresh rate:** 50 fields / sec.

**Display memory:** 1024 x 1024, 4 MB

**VCR playback:** 1, 4, 7, 9, 10, 13, 16, SEQ, PiP, covert

**Zoom:** 2x digital zoom for digital pan/tilt function in  
live and playback mode

**Time-lapse recording:** adjustable

**Dynamic recording priority:** yes

**Title:** 12 characters title generator for each camera

**Timer:** built-in real time clock

**Alarm input:** 16 alarm inputs, 1 alarm reset input

**Alarm output:** 2 relay outputs

**Alarm management:** up to 160 alarm records

**Gain Control:** 8 steps, adjustable on-screen

**Freeze function:** live and playback mode

**Video loss detection:** yes

**Motion detection:** 192 targets per camera (16 x 12)

**Setup:** on-screen

**Sequential switch:** programmable auto sequential switch  
with adjustable dwell time (1 ~ 99 sec.)

**Key lock:** yes

**Remote control:** RS-232 / RS-485

**Power source:** 24 V AC, 230 V AC via included power supply

**Power consumption:** 17 W max.

**Operating temperature:** 0°C ~ +70°C

**Dimensions:** 438 (W) x 44 (H) x 262 (D) mm

**Weight:** 5,0 kg