

TAMUZ

LCD VIDEO MONITORS

LVM 206

Dual LCD Monitor for CCVS or SDI



MultiScreen Series

Space saving Solution for multiple Video Source viewing in Broadcast, Industry or Security applications!

- high-resolution (63 dpi) 6.4" active TFT LCD color display
- native serial 10 bit 270 Mbit/s SDI input
- multi format high-quality video interface with two inputs
- direct controls for brightness, contrast, color and input selection
- built-in Tally and GPI for each display
- rugged full metal 19" frame 3 RU, $\pm 21^\circ$ vertical mounting alignment
- powered by external 12 V DC power supply
- LM 24 dual 4-channel audio level meter, analog/digital as additional option

Screen Type: active matrix color TFT
 Screen Size: 6,4", 4:3 aspect ratio
 Screen Resolution: . . . 320 x 234 pixel's RGB native
 Color Resolution: 16 million colors
 Luminance: 250 cd/m²
 Contrast: 200:1
 Response Time: <20 ms, typical
 Viewing Angle: $\pm 50^\circ$ horizontal, $\pm 50^\circ$ vertical
 Screen Classification: A Grade, ISO 13406-2, Cl. 2

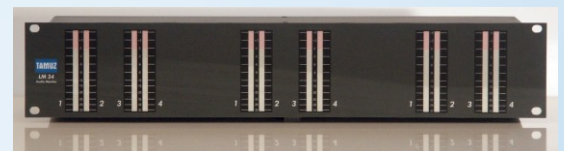
Power Requirements: DC 12 V nominal (10 to 18 V)
 Power Connector: . . . XLR-4M (standard pin-out)
 Power Consumption: 12 W (206V), 24 W (206D)

Dimensions: 482 (W) x 132 (H) x 90 (D) mm
 Weight: 2,8 kg
 Frame Color: RAL 7016

Audio Level Meter: . . . LM 24 corresponding to LVM 206,
 2x 4-channel PPM/VU meter

Interface Type: High-Quality MultiFormat
 Operation: direct controls and switches
 Video Formats: NTSC / PAL analog
 ITU-R601 digital
 Video Input: 1 Vpp composite, 5 MHz $\pm 0,2$ dB
 Video Connector: . . . BNC 75 Ohms type
 Video Impedance: . . . 75 Ohm, loop through
 SDI Input: 800 mVpp, 270 Mbit/s, 4:2:2 10 bit
 SDI Connector: BNC 75 Ohms type
 SDI Impedance: 75 Ohm, active loop through

Tally Function: LED, closed contact
 Tally Connector: Sub-D 9pin
 Remote: GPI input remote



Order Code:

- **LVM 206 V**, 2x CCVS with loop, needs power supply **LCM PSA**
- **LVM 206 D**, 1x CCVS with loop, 1x SDI with loop, needs power supply **LCM PSD**
- optional with 2x SDI, RGB / YUV and/or YC inputs, available on request

320
234

4:3

HQ
INTERFACE

SDI
INPUT

CCVS
INPUT

BNC
CONNECTORS

GPI
INTERFACE

$\pm 21^\circ$
vertical

19"
3 RU

ISO
13406-2

24 MONTH
WARRANTY

MADE-IN-GERMANY

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TAMUZ - LCD Video Monitors

a division of

PTV Professional TeleVision GmbH ~ Neuer Weg 24 ~ D-24558 Henstedt-Ulzburg
fon and fax: +49 - (0)700 - TAMUZLCD [826 895 23]

www.tamuz.tv

