



A5006TFT006

6.4“ TFT video monitor

**with 6.4“ diagonal screen TFT flat panel display
proven technology in Germany**



PRODUCT OVERVIEW

Rev: 10/2007

The unit described in this data sheet is a microprocessor controlled TFT video monitor intended for applications with higher requirements for durability, brightness and stability.

This unit is optimal as a video monitor in mobile use with an approximate diagonal screen size of 16 cm and a max. resolution of 640 x 480 pixels. The picture impresses with its brilliant sharpness, brightness and very high contrast.

The housing is an extremely compact and solid metal construction and especially “slim” with an installation depth of only 45 mm.

The surface is powder coated and is available in all RAL color tones.

The TFT is protected by an integrated anti-glare and contrast enhancement filter.

TECHNICAL SPECIFICATIONS

Signal input:	PAL, NTSC, Secam
Synchronisation:	automatic frequency scanning
TFT:	6.4" active matrix flat screen 250 cd/m ² contrast 300:1 6 Bit RGB digital 262.144 colors
Control elements / Switches:	rear mounted power supply DIN plug 180° BNC socket OSD keyboard 9 pin. D-sub
Power supply :	24 VDC (14,4 – 33,5V) / 9W nominal
Operating temperature:	0°C 45 °C
Humidity:	95% max. (non condensing)
Dimensions:	height 200 mm width 150 mm depth 45 mm
Manufactured in compliance with:	EN 60950:2000 EN 55022/1998, EN 55024-1/1997 EN 61000 part 2, 3/1987 EN 50155
Options:	e1 approval special varnishing different signal inputs external power supply