



A5019TFT023

19.0“ TFT industrial monitor in the metal-casing

**with 19.0“ diagonal screen TFT flat panel display
proven technology in Germany**



PRODUCT OVERVIEW

Rev: 05/2008

This 19,0” TFT monitor is used as replacement for CRT monitors, which were sent from Varian as Ionic-Implanter for example.

Approximately 48 cm diagonal screen and max. resolution of 1280 x 1024 pixels:
This unit is optimal as a data monitor for control tasks. The picture impresses with its brilliant sharpness, brightness and very high contrast.

The housing is an extremely solid and compact metal construction.
The surface is powder coated and available in all RAL color tones.

This Unit features an integrated Touchscreen (Intelli Touch by Elographics) with a special adjustment to the transmission protocol of Varian systems.



TECHNICAL SPECIFICATIONS

Resolution:	VGA 640 x 480 SVGA 800 x 600 XGA 1024 x 768 SXGA 1280 x 1024
Vertikal frequency:	50 Hz - 85 Hz
Synchronisation:	automatic frequency scanning H + V Sync. Separated or Sync. On Green
Signal input:	15 way HD-Sub Five BNC sockets
TFT:	19.0" active matrix flat screen 250 cd/m ² contrast 400:1 viewing angle 88° 16.7 million colors
Control elements / Switches:	rear mounted 15 way HD-Sub five BNC sockets Touch Screen interface OSD keyboard
Power supply:	12 V
Operating temperature:	0°C 45°C
Humidity:	95% max. (non condensing)
Manufactured in compliance with:	EN 60950:2000 EN 55022/1998, EN 55024-1/1997 EN 61000 part 2, 3/1987 CE – Mark
Options:	special vanishing External Power Supply for 115 / 230 VAC