

# 5.8" 16/9 Rainbow™ Monitor



Z.I. BP 526  
27135 Verneuil sur Avre Cedex  
FRANCE  
Tel: +33 (0) 2 3232 2761  
Fax: +33 (0) 2 3260 1479  
www.transvideointl.com

Transvideo 5.8" Rainbow™ Monitor is the first professional native 16/9 LCD monitor. It is switchable between 16/9 and 4:3 and available in NTSC or PAL.

It weighs only 1.3 lb. and is only 2.3" thick, an ideal size for mounting on the camera handle. This monitor is designed to be used without hood in full sun. With the widest viewing angle available, it is the perfect location color viewfinder.

Simple to use, it features 4 knobs in NTSC (Hue, Contrast, Saturation, Brightness) and 3 knobs in PAL (Color, Brightness and Contrast).

A manual switch at the back allows to hang the monitor upside down and see the image normally.

It features, a video-in (BNC) and a video-out (BNC). The 75 termination may be removed by the flip of a switch.

The 5.8" Rainbow™ features an XLR4 plug for power input (10-30v DC).

## TECHNICAL SPECIFICATIONS

Inputs: Composite	Loop through
Nominal Levels: Composite	1V / 75
LCD Screen: Useful diagonal Number of sub pixels Number of pixels (Resolution) Matrix Pixel arrangement Contrast ratio Viewing angle Brightness	5.8" 16/9 (14.6 cm) 1200(H) x 234 (V) 400(H) x 234 (V)x RGB Active TFT RGB Stripe 100 Minimum* +/- 60° (H) +45°/-35° (V) 350 NIT*
Mechanic: Dimensions in mm Weight	153(l) x 100(h) x 58.5(d) Standard 600 g
Power Input Power Consumption Power Connector Operating temperature	+ 10 to 30v DC typ. 8.2W XLR 4 (-1, +4) -30°C + 85°C

\* These values vary with brightness input

## MAIN FEATURES

- 16/9 native screen  
switchable 4:3
- Active Matrix TFT
- Widest viewing angle
- Viewable in full sun
- Input from 10 to 30v DC
- Highly shock resistant:  
Screen protected by tempered glass.