

# transvideo from ICE Film

Underscan, Full Scan & Broadcast modes

16:9, 4:3, & Anamorphic 1:2.35 Formats

3 selectable inputs and 2 outputs

Multistandard: PAL, NTSC & SECAM

Extra-rugged housing

Input from 10 to 36v DC

Excellent Off-Axis viewing angle and performance in full sunlight

## 6.5" Rainbow II



Also available with



3 Inputs:	2 Composite (BNC) 1 Composite (Hirose6)
2 Outputs:	1 Automatic loop through (BNC) 1 Processed Video out (Hirose6)
Nominal Levels:	
Composite	1 Volt / 75Ω
Useful Diagonal	6.5" (16.5cm)
Number of sub pixels	1200 (H) x 234 (V)
Number of pixels	400 (H) x (234 (V)
LCD Matrix	Active TFT
Pixel arrangement	RGB Stripe
Contrast Ratio	Optimal = 60
Sight Angle	+/-65° (H) +50°/-65° (V)
Brightness	typ. 450 NIT (Superbright-900)
Dimensions in mm	163 (l) x 100 (h) x 58 (d)
Dimensions in inches	6.4 (l) x 3.9 (h) x 2.25 (d)
Weight	650g, 1.4 lbs
Power Input	10 to 36v DC
Power Consumption	typ. 12.5W
Power Connectors	XLR 4 Pin (-1, +4)
Accessory Connector	Hirose 6: (1,4 & 5 Gnd, 2 Video in, 3DC out, 6 Video out switched,)
Operating temp.	-30°C +60°C

The 6.5" Rainbow II™ monitor has a choice of three video inputs which can be displayed in either 4:3, 16:9 or Anamorphic 1:1.235 formats.

The image can be displayed in **Underscan**, Full scan or Broadcast modes and can also be zoomed when in 4:3 or Anamorphic modes.

The four metal potentiometers are dual-function: turning one calls up its corresponding on-screen bargraph and numerical value for Brightness, Contrast, Saturation or Sharpness; whilst pressing inwards selects the more advanced features such as Horizontal &/or Vertical Picture Flips, Input Selection, Format Selection and even a Blue Check function.

The Auto-Flip function automatically reverses the image when the monitor is turned upside down – ideal for body-rig operators

Anti-reflective-coated and tempered front glass and extra rugged housing.

Menu-Lock to prevent tampering.

With their outstanding viewing angles, rugged construction and optimised performance in full sunlight, Transvideo™ monitors are the industry-standard choice with professionals in Film and Television..