

# User Manual



## Model No: SR810 - 8.0" TFT LCD Colour Monitor

### Features :-

PAL & NTSC Auto select  
Composite Video inputs x 2  
High Brightness: 330 cd/m<sup>2</sup>  
Contrast Ratio: 250:1  
Easy mini Din connection

### Contents of Box :-

Monitor Unit, Remote control, Stand, Mini Din Connecting Lead

### Front Controls & Sensors :-

Down, Up, Menu, Power, "ON" LED indicator, Infra-Red sensor.

### Operation :- Front panel

- (1) **POWER**. Push the "Power" button to turn the unit ON, Push again to turn OFF.
- (2) **MENU** Push the MENU button to display the menu options. Then the UP or DOWN buttons to select the option.  
Options: Brightness, Contrast, Saturation, Hue, Source Input Video 1 or 2, Mode Select, Reset, Exit.
- (3) **UP >** Push the UP button to increase settings. (after pressing "MENU" button).
- (4) **DOWN <** Push the DOWN button to decrease settings. (after pressing "MENU" button).
- (5) **ON LED** When the indicator is lit the unit is ON. If unlit the monitor is OFF.
- (6) **INFRA-RED SENSOR** When using the Infra-Red remote control, point the control directly at the sensor to get best operation.

## Operation :- Remote Control

**POWER:** Push the “Power” button to turn the unit ON, Push again to turn OFF.

**UP >:** Push the UP button to increase settings. (after pressing “MENU” button).

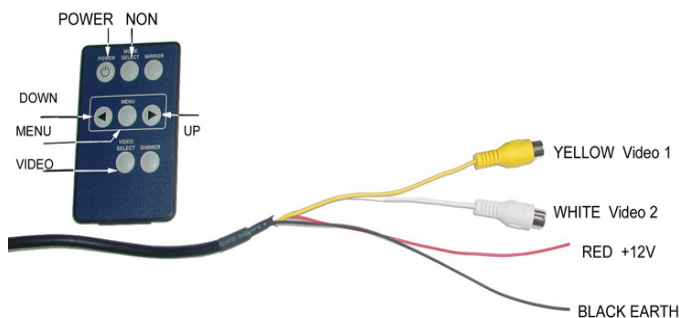
**DOWN <:** Push the DOWN button to decrease settings. (after pressing “MENU” button).

**MENU:** Push the MENU button to display the menu options. Then the UP or DOWN buttons to select the option.

Options: Brightness, Contrast, Saturation, Hue, Source Input Video 1 or 2, Mode Select, Reset, Exit.

**Video Select:** Push the button to select Video 2, Push again to select Video 1. Toggle.

Note: The Mirror, Dimmer or Mode buttons do not work on this model.



## CONNECTIONS:

(7) **DC INPUT** The unit operates on 12volts DC power. It can be connected to any 12volt DC Power source (12VDC) such as an AC/DC Adapter , DC Battery, Car Battery, and Power supply. Red wire 12 volts +ve, Black wire to Negative –VE.

WARNING NOTE: Ensure you do NOT exceed 12volts and have the polarity correct as you could damage the unit, which would not be covered by the warranty.

(8) **VIDEO INPUT 1 & 2** These inputs are for Composite video only. They can be connected to a video source, such as Video player, VCD player, DVD player, CCD Camera or Video games with Composite Video outputs.

## SPECIFICATIONS:

- High resolution 307,200 pixels 640 x 480. Area:162x122 (WxH) mm
- Video system PAL & NTSC Auto. OSD with full Icons.
- 2 Composite Video inputs. V1 & V2. • Brightness: 330 cd/m<sup>2</sup>, Contrast Ratio: 250:1
- Controls: Down, Up, Menu, Power. With “ON” LED indicator.
- Menu: Brightness, Contrast, Saturation, Hue, Input Source V1/V2, Reset, Exit.
- Power Source: 12V DC +/- 10%, 700mA. 8.4Watts Approx.
- Dimensions: 195 x 162 x 30 (WxHxD)mm • Temp: Operation: 0°C-+60°C Storage: -10°C - +70°C
- Viewing angle: L/R: 65°, U/D: 60°. • Aspect Ratio: 4:3 • Finished in Black. • Weight: 623gms

Connections: Input/Output: via 8 pin Mini din connection. Video input 1 & 2: Phono sockets.

Power: Open wires, Red +ve, Black –Ve or 2.1mm DC socket if fitted.