

# CCR-2SRGB

## AV to Scart RGB Converter

### Operation Manual

#### Applications

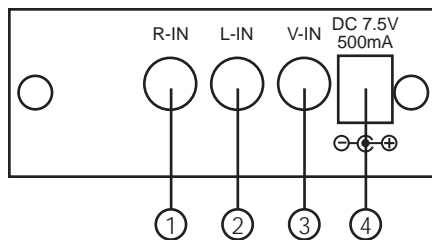
Cypress CCR-2SRGB is a simple plug and play unit that let you View Video without any quality loss, also great for enhancing picture quality.

#### Features

- \* Automatically recognizes TV system of the video input and converts it to Scart RGB Sync.
- \* Regenerates sync. and restored color burst of the Video input to achieve an error-free standard RGB output.
- \* Ideal for use with TVs equipped with scart connector for enhancing picture quality.
- \* Audio source loop-through.

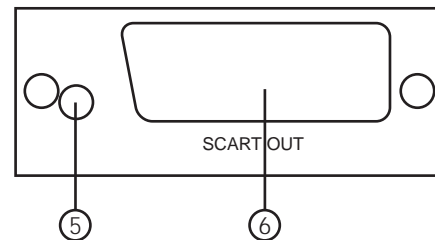
#### Operation Controls and Functions

##### Front Panel



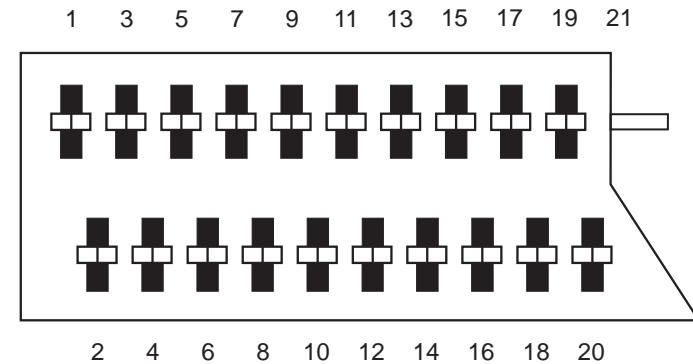
1. R-IN: Connects to Right Audio output of the source device.
2. L-IN: Connects to Left Audio output of the source device.
3. V-IN: Connects to Video output of the source device.
4. Power jack: DC 7.5V 500mA center positive.

##### Rear Panel



5. Power ON Indicator: The LED lights up when the power is ON.
6. Scart out:

#### Operation Controls and Functions



#### Scart Lead (Input/Output)

- |                                   |                       |
|-----------------------------------|-----------------------|
| 1. Audio output 1, Right channel. | 11. RGB Green output. |
| 2. N.C.                           | 12. N.C.              |
| 3. Audio output 2, Left channel.  | 13. GND.              |
| 4. GND.                           | 14. GND.              |
| 5. GND.                           | 15. RGB Red output.   |
| 6. N.C.                           | 16. High.             |
| 7. RGB Blue output.               | 17. GND.              |
| 8. High.                          | 18. GND.              |
| 9. GND.                           | 19. Video output.     |
| 10. N.C.                          | 20. Video Input.      |
|                                   | 21. GND/Shield.       |

**Note: N.C. Stands for Not connected**

#### Specification

##### \* Input:

- 1 x Composite Video RCA Jack 75 ohm 1 V p-p
- 2 x Audio RCA Jack

##### \* Output:

- 1 x Scart connect 75 ohm 0.7Vp-p

|           | Video Input System                    | Video Output System |
|-----------|---------------------------------------|---------------------|
| Composite | Fv: 60 Hz<br>N3.58/N4.43/PAL-M/BW60 * | RGBS: 60Hz          |
|           | Fv: 50 Hz<br>PAL/PAL-N/SECAM/BW50 *   | RGBS: 50Hz          |

**\* B/W: Black/White picture**

**Power:** DC 7.5V 500mA

**Accessory:** One set of video cable, one set of adaptor, and User manual.

**Dimensions:** 105 (W) x 76.7(D) x 30 (H)mm

**Weight:** 180gs