

Compact and affordable Video Format Converter

Operation Manual

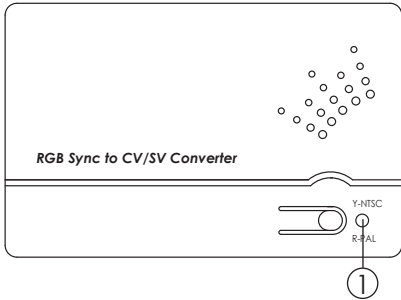


The CP-RGBVS converts 15K RGB/H+V sync signal to NTSC/PAL CV/SV. It is ideal for use in displaying GPS, RGB, NAVI system on headrest car screen.

Features:

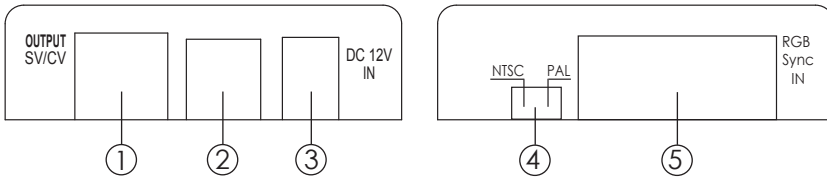
1. Compact size and easy carrying.
2. Ideal for the application of any navigation computers and car mini screens.
3. Supports NTSC and PAL output.
4. The input signal is RGB sync 15K.
5. The output signal can be composite video and Super-video.

Top cover



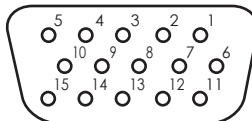
1. Indicator light:
The LED indicator light shows which the output TV system is selected.
Red indicator light signifies PAL system.
Yellow indicator light signifies NTSC system.

Front and Rear Panel



1. S-Video output: S-Video jack for Y/C output.
2. Video output: RCA connector for composite Video output.
3. DC 12V 1A.
4. Dip switch for choosing the output system on NTSC or PAL.
5. RGB Sync Input: RGB D-sub connector.

D-Sub 15-pin configurations



1	R	6	GND	11	X
2	G	7	GND	12	X
3	B	8	GND	13	SYNC/H+V
4	X	9	X	14	X
5	GND	10	GND	15	X

This package includes:

- CP-RGBVS (CT-220) unit.
- User Manual.
- One set of power adaptor.
- One DB-15 wires

Specifications:

- **Input connector:** D-Sub 15 female x1.
- **Output connectors:** Video: 1 Vpp @75 ohm load
S-Video: Y: 1 Vpp@75 ohm load.
C: 0.286 Vpp @75 ohm load.
- **Power supply:** 12V DC.
- **Operating temperature range:** 0 ~ 70 degree C.
- **Operating humidity range:** 30 to 80% RH.
- **Dimensions:** 100(L) x64(W) x 24(H)mm.
- **Weights:** 90 gs.

Connection and Installation:

