

PAL-NTSC-SECAM Video to PAL-NTSC Video Converter ID# 551



Operation Manual

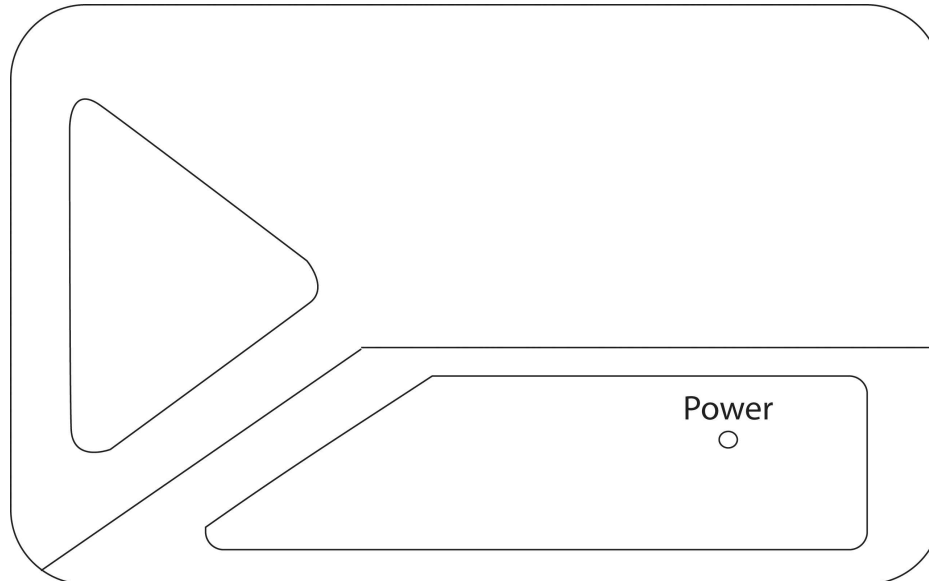
Introduction

This Video system converter is designed to convert NTSC/PAL/SCAM input source to NTSC/PAL display. It support output formats switch for NTSC or PAL. The user can easily to install and use in NTSC/PAL display.

Features

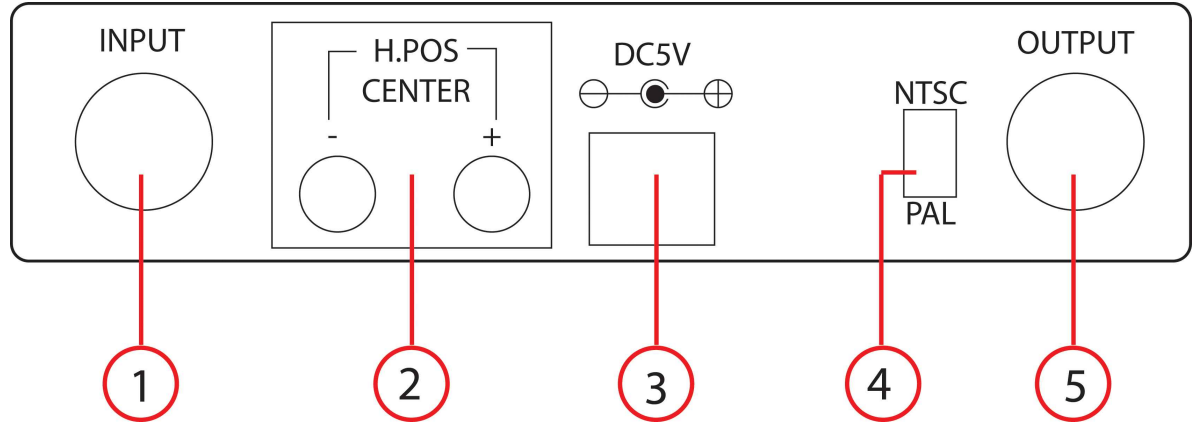
1. Supports digital conversion from NTSC/PAL/SCAM to NTSC/PAL.
2. To convert between 525 lines and 625 lines.
3. To convert refresh frequency between 60Hz and 50Hz.
4. Built in Color bar.
5. System with 8 Mb field memory.

Operating Functions and Controls Front Panel



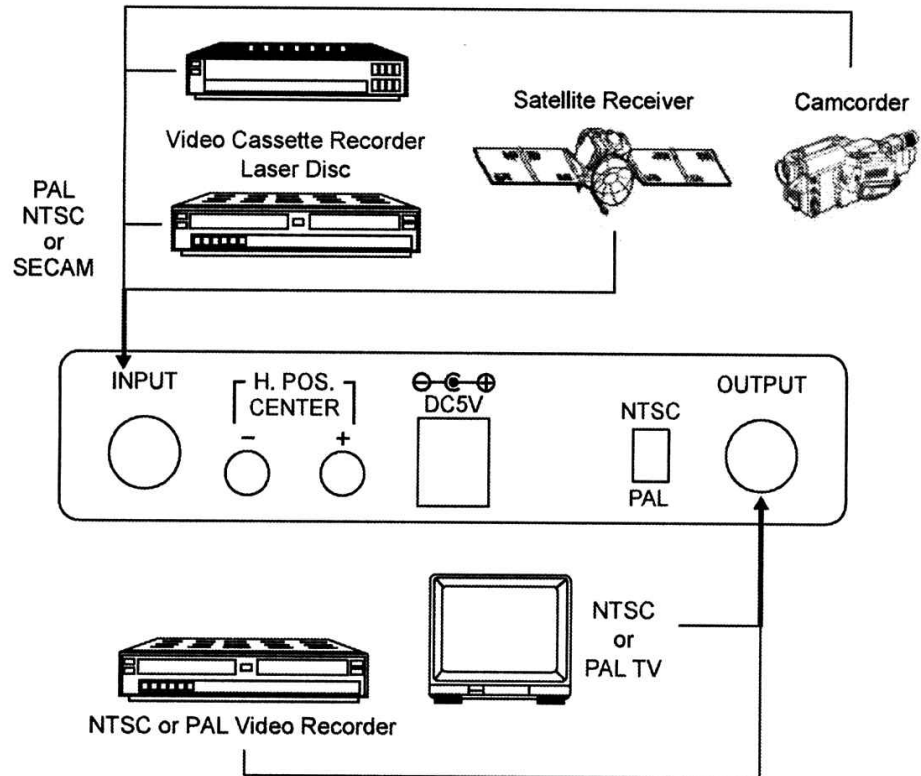
The indicator will be red when the unit is ON.

Rear Panel



- 1. Video input:** Connected video source
- 2. H. POS. Center:** To adjust the display to right/left.
- 3. DC 5V/1A:** Power input.
- 4. NTSC/PAL:** Select the output signal.
N,P stand for output signals of PAL and NTSC 3.58 respectively.
- 5. Video output:** Connected to video output display.

Installation



Specifications

- Input System	NTSC, PAL, SECAM
- Output System	NTSC 3.58, PAL
- Input Port	Video
- Output Port	Video
- Sampling Frequency	Y: 13.5MHz R-Y: 6.75MHz B-Y: 6.75MHz
- Digital Code bit	R: 8 bits G: 8 bits B: 8 bits
- Line	525/625
- Field	60/50
- Power Supply	5V/1A DC (US/EU standards, CE/FCC/UL certified)
- Dimensions (mm)	146(W) x 95(D) x 33(H)
- Weight(g)	144
- Chassis Material	Plastic
- Silk Skin Color	Milk White
- Operating Temperature	Operating from 0°C ~ 70°C