

# Composite Video/S-Video to PC Converter - ID# 909



**Operation Manual**

## Introduction

This is a low cost video to PC converter box that can convert CV/SV (NTSC or PAL system) to XGA, SXGA and UXGA resolutions. It also allows you to view DVD, VCR or video game sources on your PC display.

## Features

- Operates in NTSC 3.58 and PAL system
- Output Frame Rates: 60Hz
- High Quality Scaling Engine
- Supported output resolutions: XGA, SXGA and UXGA
- 50/60 Hz frame rate conversion ensures glitch-free display
- Play video games on your VGA monitors
- High-resolution output picture
- Plug & play- no driver software required

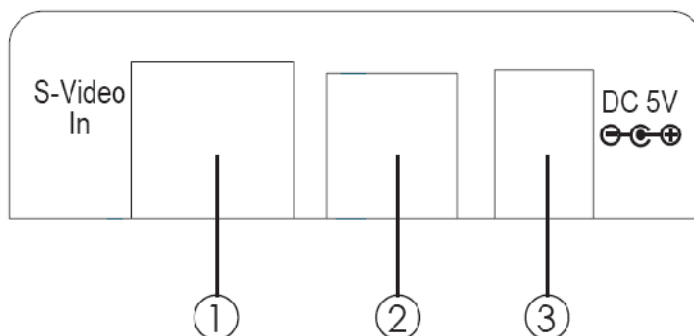
## Applications

- Digital camcorders and personal PDAs
- PCI/USB based video capture and TV tuner cards
- Personal media players and recorders
- Smartphones & multimedia handsets

## System Requirements

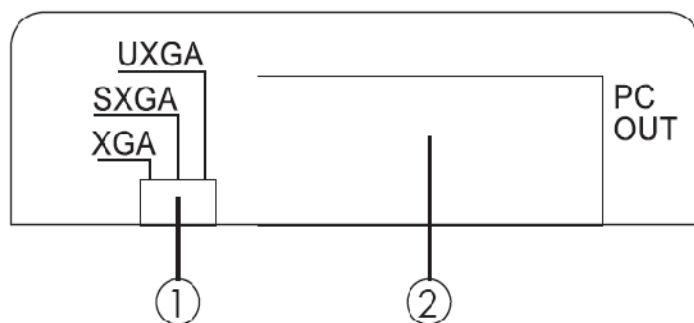
Input source devices with S-Video output or with a converter cable to S-Video and output to a PC display with a D-Sub 15pin connection cable.

## Operation Controls and Functions Front Panel



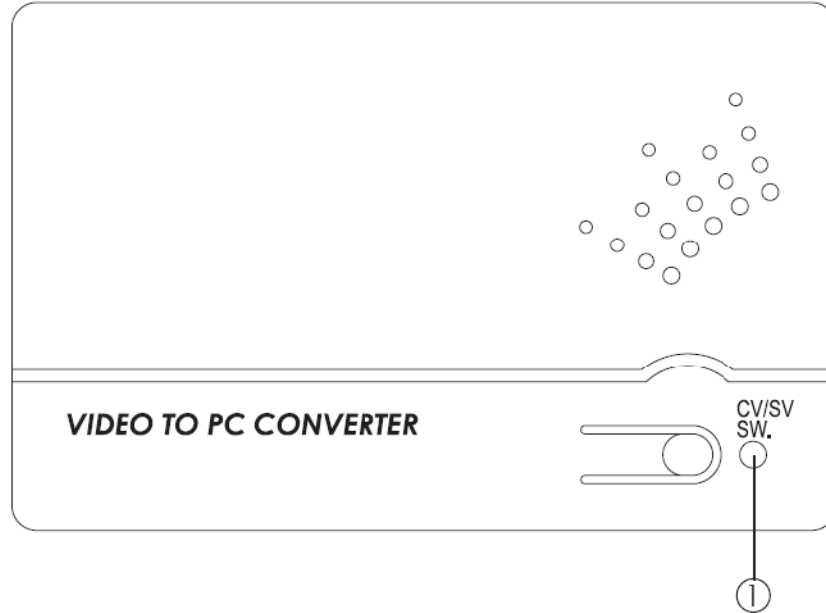
- ① **S-Video input:** This slot is where you connect the input source, such as a digital camcorder or a PDA with an S-Video cable in order to send an input signal.
- ② **Composite (CV) input:** This slot is where you connect the input source such as a personal media player or personal recorder with a CV cable in order to send an input signal.
- ③ **DC 5V In:** This slot is where you plug the 5V DC power supply into the unit and connect the adaptor to an AC outlet.

## Rear Panel



- ① **XGA/SXGA/UXGA switch:** This dip switch allows you to set the output timing to XGA, SXGA or UXGA. Simply push the dip switch to left, middle or right and the output image will display your desired timing.
- ② **PC OUT:** This slot is where you connect the output display with a D-Sub 15pin cable for image display.

## Top Panel



① **CV/SV SW & LED:** Press this button to switch the input source between composite or S-Video. The LED will turn yellow when switched to composite input and will switch to red when changed to S-Video input.

## Specifications

Input Ports	1 x CV, 1 x SV
Output Port	1 x VGA
Output Resolution	XGA, SXGA and UXGA
Power Supply	5V/1A DC (US/EU standards, CE/FCC/UL certified)
Dimensions (mm)	100(W) x 64(D) x 18.5(H)
Weight(g)	100
Chassis Material	Plastic
Silkscreen Color	White
Operating Temperature	0°C ~ 40°C / 32°F ~ 104°F
Storage Temperature	-20°C ~ 40°C / -4°F ~ 140°F
Relative Humidity	20~60% RH (non-condensing)
Power Consumption	2.5 W

## Connection

