



INSTALLATION MANUAL

ST-VGA/RCA **VGA to Baseband Video Converter**



PACKAGE CONTENTS

This package contains:

- One ST-VGA/RCA VGA to baseband video converter
- One USB power cable
- One VGA cable
- One S-Video cable
- One RCA video cable
- One installation manual

PRODUCT DESCRIPTION

The ST-VGA/RCA converts VGA video to baseband video and is perfect for PC video games, multimedia and Internet TV applications. The unit has 1 RCA, 1 S-Video and 1 VGA output connections and 1 VGA input. As the ST-VGA/RCA is powered by the PC's USB port no separate power supply or connection is needed. The unit's 2D flicker filter provides perfect static image quality with a display resolution up to 1024x768. Display features include zoom of selected image areas; adjustable brightness, contrast and saturation; and window resizing and movement.

SPECIFICATIONS

ST-VGA/RCA

Specifications (Typical)

1. Video input	1 channel VGA
2. Video Output	1 channel VGA out 1 channel S-Video out 1 channel RCA Video out
3. Video Signal	VGA, S-Video, Video and CVBS
4. Output Resolution	800x600@60Hz, 800x600@75Hz, 1024x768@75Hz
5. PC Operating System Requirement	DOS/Windows98/2000/NT/XP/Vista and standard VGA RGB analog input
6. Dimensions	3.7"x2.2"x1.2"

INSTALLATION AND OPERATION



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions.



This symbol is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electrical shock.

CAUTION: To reduce the risk of electrical shock do not remove the cover or back of this unit. No user serviceable parts are inside.

CAUTION: To prevent electric shocks and risk of fire hazards, do not use other than specified power source.

1. UNPACKING and HANDLING

Each unit is shipped assembled and factory tested.

Ensure that all accessories are removed from the container before discarding packing material

2. MECHANICAL INSPECTION

Inspect the front and rear of the equipment for shipping damage. Make sure the equipment is clean, and no connectors are broken, damaged, or loose. If equipment appears to be damaged or defective please contact your distributor or SecurityTronix at 1-610-429-1511 for assistance.

3. WIRING CONNECTIONS

- a. VGA IN – Using a standard VGA cable connect the ST-VGA/RCA to the PC or laptop's VGA port.
- b. Video Output can be achieved in three ways:
 - VGA OUT – Using a standard VGA cable connect the ST-VGA/RCA to monitor's VGA port.
 - RCA Video OUT – Using the supplied RCA video cable connect the ST-VGA/RCA to a display device (e.g., DVR, monitor) using an RCA composite video port.
 - S-Video OUT – Using the supplied S-Video cable connect the ST-VGA/RCA to a display device (e.g., DVR, monitor) using that device's S-Video port.



Troubleshooting assistance can be found on-line at www.securitytronix.com in addition to support from SecurityTronix sales engineers at 1-610-429-1511.