

S-VIDEO (Y/C) SWITCHER

Model : SB-5440SV (SB-5681)

CONFORMANCE TEST REPORT

FOR **EN 55013 / EN 55020**

CE Report Number : ET93S-09-213-01

FOR **FCC 47 CFR / Part 15 Subpart B**

FC Report Number : ET93S-09-213-02

FOR **VCCI**

VCI Report Number : ET93S-09-213-03

Model Number : SB-5470

Comment Number : SB-5460, SB-5450, SB-5440, SB-5430
SB-3682, SB-3681, SB-3680

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Input : 8x S-Video (Y/C)/(Mini-Din 4P connectors)
Output : 1x S-Video (Y/C) / (Mini Din 4P connectors)
Power Input : DC +12V, 300mA ~ 500mA. ⓄⓄⓄ



Mini-Din 4F CONNECTOR

Safety Notice!

To prevent damage to your television equipment use only the supplied AC Adaptor and make the power connections to your television.

Instruction Manual

SHINYBOW™ USA

S-VIDEO ROUTING SWITCHER

8x1 S-Video Switcher

8 inputs > 1 output



Model : SB-5440SV (SB-5681)

S-Video(Y/C)Routing Switcher Series

Thank you for purchasing the SB-5440SV S-Video routing Switcher. You will find this unit easy to install and highly reliable but it is essential that you read this manual thoroughly before attempting to use switcher.

Introduction

Congratulations on your purchase of one of the most innovative S-Video(Y/C) switching products on the market Today. The SB-5440SV for S-Video(Y/C). This is a fully S-Video Switcher and with a IR Remote Controller. Each has 8 individual S-Video inputs with 1 identical S-Video output and useful for routing signals from S-Video Source devices (such as: VCRs, Camcorders, S-Video Game Consoles, S-Video Cds, DVDs, Satellite Receivers, CATV Set Top Boxes, etc.) To S-Video destination devices(such as :VCRs, DVD-Rs, TV Sets, Video Projectors, etc.)

Before you make any connections

Make sure all Video devices to be connected to the S-Video Switcher are functioning according to their respective operation manuals before connecting them. Always connect the S-Video devices to the Stereo Audio Switcher one at a time and make sure each works just as it did before it was connected.

Supplied Accessories

Check that you have the following components in your converter pack ;

- (1) 1 Instruction Manual
- (2) 1 SB-5440SV switcher module
- (3) 1 AC Adaptor : 12VDC,@300mA~500mA
- (4) 1 IR Remote Controller

AC/DC Adaptor : CE/UL/SAA/BS



UK BS/CE Europe CE Middle Asia RP Australia SAA

IR Remote Controller



Specifications

Model Number	SB-5440SV, SB-5681
Input/output	8 in to 1 out Switcher
Type of Signals	S-Video (Y/C)
Input	8 x Video- S-Video (Y/C)
Output	1 x Video- S-Video (Y/C)
Select function	Manu & IR Remote controller
IR frequency	38KHz
Video Bandwidth	>20MHz (+/- 0.5db)
Video Distortion	<0.5db
Channel Isolation	>60db , 6.5db Gain between any input and output
Signal to Noise Rate	>60db
Video Crosstalk	>-55db at 5MHz
In/Out Terminal	Mini-Din 4p female connectors.
Enclosure type	Metal (Black color)
Power Consumed	250mA Maximum
Power Source	DC 12 Volts, @300~1000mA
Size (L,W,H)	6.90 in x 3.20 in x 1 in (175x80x26mm)
Net Weight (Unit only)	1.00 lbs. (0.428 kgw) Approx.

Safeguards and Precautions

- A. Keep this unit away from fire, extremely hot areas, water or moisture of any Kind.
- B. Do not place this unit on any support that is not firm, level and strong.
- C. Do not service the unit yourself. Opening the unit's housing will void the warranty.
- D. Servicing must be by Shinybow or by an authorized technician.
- E. Illegal duplication of copyrighted material is strictly prohibited by Federal Laws.

Typical Hookup and Operation

Front Panel



Front View:
Power SW : ON/OFF
IR : Remote Controller receiver
8 S-Video Select Buttons

Rear Panel



Rear View:
Input : 8 x S-Video(Y/C).
Output: 1 x S-Video(Y/C).
Power DC Input : DC12V,

Installing : S-Video Y/C (Mini-Din 4 pin connectors)

