

# 4x HDTV Component Distributor

Model : SB-3730

## CONFORMANCE TEST REPORT

FOR **EN 55013 / EN 55020**

**CE** Report Number : ET93S-06-168-1

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

**FC** Report Number : ET93S-06-168-02

FOR **VCCI**

**VCI** Report Number : ET93S-06-168-03

Model Number : SB-3750

Comment Number :

SB-3737, SB-3733, SB-3716, **SB-3730**

SB-3714, SB-3710, SB-3708, SB-3709

SB-3706, SB-3705, SB-3704

SB-3730



SB-3730MRM



**Input :** Component Video YPbPr (YCbCr)  
Stereo Audio system (R/L)

**Output :** Component Video YPbPr (YCbCr)  
Stereo Audio system (R/L)

**Power Input :** DC +12V, @500mA.

### 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

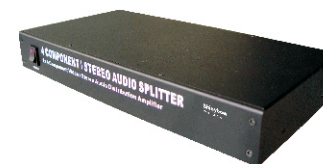
# SHINYBOW™

### Component Video/Audio Distribution Amplifier

1 x 4 Component Video YPrPb(YCbCr)/ Stereo Audio

**1 input > 4 outputs**

Model No. : SB-3730  
Ear Mount type



Model No. : SB-3730MRM  
19" Rack Mount type



Model : SB-3730

# 1x4 HDTV

**Scan rates Accepted:**

50 Hz or 60 Hz, refresh: 480i, 576i, 480P, 540P, 576P, 540p, 720p; 1080i, 1080p.

### Component Video/ Stereo Audio Splitter Series

Thank you for purchasing the SB-3730 Component Video / Stereo Audio Splitter. 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 Amplifier.

## Introduction

Congratulations on your purchase of one of the most innovative component Video/Audio Signal distribution product on the market today. For Component Video(YPbPr)/Stereo Audio, choose the 4 outputs SB-3730. For Component Video/Stereo Audio, This product provide multiple video and audio outputs that are identical to the source signal. It is useful for distributing signals from High quality Video Devices, Camcorders, Video Game consoles, Video CDs, DVDs, Satellite Receivers, STD Set Top Boxes, etc.

## Before you make any connections

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

## Safeguards and Precautions

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

## Supplied Accessories

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

- 1 Instruction Manual
- 1 SB-3730 Amplifier
- 1 Five way RCA-to-RCA (YPbPr) Cable, Set coloured red, White, Green, Blue and Red
- 1 AC Adaptor : 12VDC, @ 500mA

RGB connecting Cable :  
5RCA x 5RCA, L= 6 FT



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



UK BS/CE



Europe CE



Middle Asia



Australia SAA

## SPECIFICATION:

Type of Splitter	4 Component/Audio Distribution Amplifier
Inputs	1x Component YPrPb(YCrCb), 1Vpp, 75Ω .Composite Video (Y), 1Vpp, 75Ω .Stereo Audio (R/L).
Outputs	4 x Component YPrPb(YCrCb), 1Vpp, 75Ω .Composite Video (Y), 1Vpp, 75Ω .Stereo Audio (R/L).
Video Bandwidth	300MHz, @ +/- 3db
Output Distance	>50M
Audio Bandwidth	Flat 20Hz To 60Khz
Amplifier Size	12in x 5.9in x 1.73in LWH)
Power Consumed	350mA Maximum
Power Source	12 Volts DC 500mA

## Typical Hookup and Operation

### Front Panel



Front View:  
Power SW : ON/OFF

### Rear Panel



Rear View:  
Input : 1 x Component Video/Stereo Audio.  
Output: 4 x Component Video/Stereo Audio.  
Power DC Input : DC12V, @ 500mA.

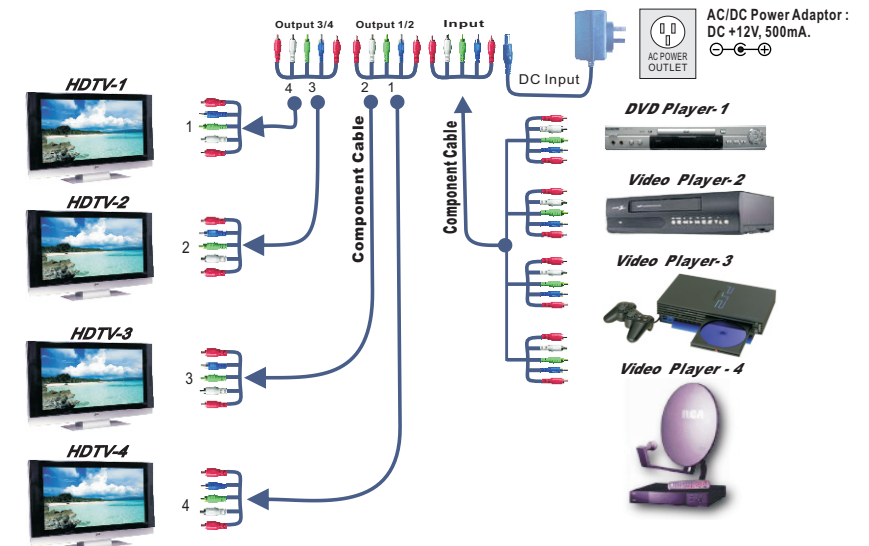
## Installing;

**Scan rates Accepted:** 50 Hz or 60 Hz, refresh: 480i, 576i, 480P, 540P, 576P, 540p, 720p; 1080i, 1080p.

### YPbPr DA

- APPLICATIONS:**  
Component System :  
1. DVD  
2. STB  
3. Game Consoles  
4. Satellite Receiver

### 1 To 4 HDTV Distribution Amplifier



**Congratulations! This Distribution Amplifier is now ready for use.**  
Switch on your player and TV and enjoy high quality Amplifier.