

## SB-3706 · SB-3706BNC

1x8 Composite Video Distribution Amplifier

Input : 1x Composite Video (RCA or BNC)  
Output : 8x Composite Video (RCA or BNC)

VIDEO DISTRIBUTOR

SB-3706  
1x8 VIDEO (RCA) Distribution Amplifier



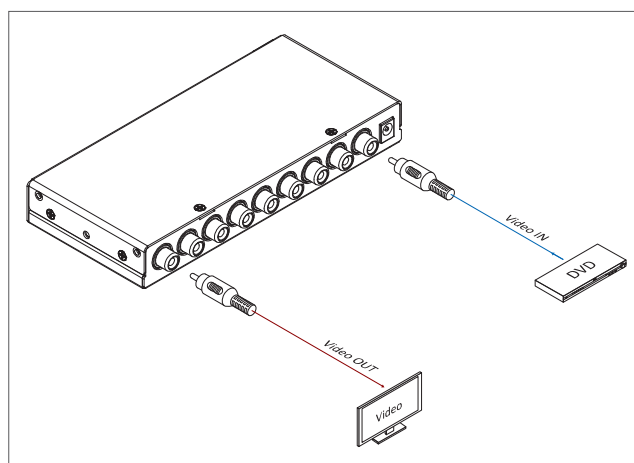
SB-3706BNC  
1x8 VIDEO (BNC) Distribution Amplifier



### INTRODUCTION

SB-3706 is a 1 input to 8 outputs Composite Video(RCA/BNC) Distribution Amplifier. The Video Bandwidth 80MHz Amplifier product. It's one of the most innovative signal Composite Video via RCA connector(SB-3706) and BNC connector(SB-3706BNC) Distribution Amplifier product on the market today. Support wall mount Rack mount type. It has 1 individual input with 8 individual outputs. Because it is a 1 to 8 signal Amplifier, any input may be routed to outputs. It completely eliminates the need to constantly move around Composite Video input and output RCA or BNC cables. This Amplifier is ideally suited for full HDTV Television for the resolution of 480p, 720p.

### DIAGRAM TYPICAL



### FEATURES

01. Support 1x8 Composite Video (RCA/BNC) Distribution Amplifier
02. Signals amplifier including: Composite Video
03. SB-3706 via RCA Connector, SB-3706BNC via BNC Connector
04. Support HDTV Resolution for 480i, 480p, 576p, 720p
05. Video Bandwidth : 80MHz (-3dB), 200 mVp-p
06. Scan Rates Accepted for 50Hz or 60Hz
07. Low all hostile crosstalk of -83dB@5MHz
08. Support Lower power consumed full load under 210 mA
09. Power supply offer a universal type 100~240 VAC switch

### SPECIFICATIONS

Type of switcher	1 input to 8 outputs Composite Video Distribution Amplifier
Type of Signals	Composite Video SB-3706 Via RCA connector SB-3706BNC Via BNC connector
Video Bandwidth	80MHz, (-3dB) 2V p-p
Slew Rate	1000V/us, Fixed internal gain of 2
Scan Rates Accepted	50Hz or 60Hz
Safety Approvals	CE, FCC, VCCI, REACH, Erp, WEEE
Dimension (WxDxH)	6.88" x 3.14" x 0.98" (175mm x 80mm x 25mm)
Weight	0.7 kg / 1.54 lb
Power Supply	DC 12V, @0.3A (World Wide Universal AC 100~240V 50/60Hz)