



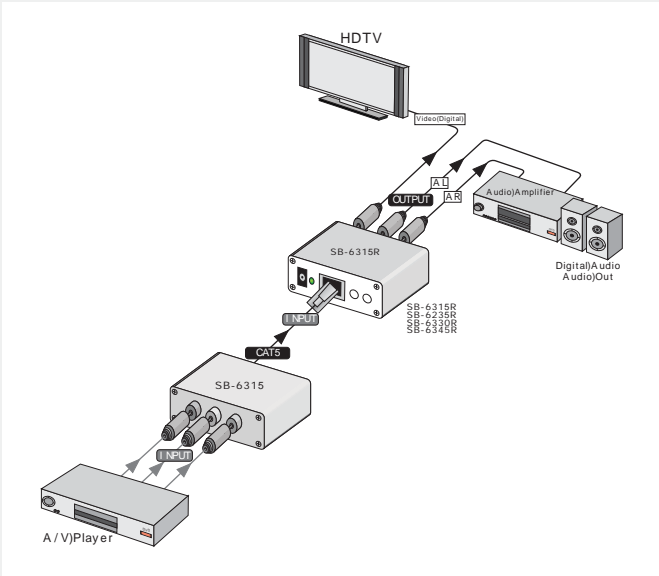
SHINYBOW™

CAT5 EXTENDER-DIGITAL . STEREO AUDIO . COMPOSITE VIDEO

■ SB-6135

■ SB-6135R

SB-6135



The SB-6135 is CAT5 Extender Transmitter (TX) which can transmit Digital (PCM) / Stereo Audio signal to SB-6135R Repeater + Receiver (RX) for long distance via RJ45 cable. TINT and BRIGHTNESS are designed to adjust on SB-6135R (RX). SB-6135TX / RX provide excellent overall performance and versatility for VGA/SVGA/XGA/SXGA/UXGA even WUXGA.

FEATURES

1. Support Digital (PCM) / Stereo Audio CAT-5 Transmitter and Receiver Extender.
2. SB-6135 : Input : 1x Digital (or) Composite + Stereo Audio Output : 1x CAT5 (TX)
3. SB-6135R : Input : 1x CAT5 (RX) Output : 1x Digital (or) Composite + Stereo Audio
4. Support PC Resolution VGA (640x480) / SVGA (800x600) / XGA (1024x768) SXGA (1280x1024) / UXGA (1600x1200).
5. Support HDTV Resolution 480p / 720p / 1080i
6. Brightness and TINT controlled frequency response adjustment on SB-6135R.
7. Long distance extender up to 300ft.
8. Enclosure : Ear-Wall mountings attached.

SPECIFICATIONS

1. Type of CAT5 : Transmitter (TX) / Repeater + Receiver (RX)
2. Type of Signal : Digital (PCM) / Stereo Audio connectors
3. Video Bandwidth : 225Mhz, -3dB large signal bandwidth 450Mhz, -3dB (small signal) bandwidth
4. Output balance error: -60dB @ 50Mhz
5. High isolation: between Amplifier 80dB @ 10Mhz
6. Audio- in impedance: 10 Ohms
7. Audio Frequency response: 20HZ to 20KHZ, +/- 1db
8. Safety Approvals: CE, FCC, VCCI & RoHS (2002/95/EC).
9. Dimension: 2.60" x 2.75" x 1.2"
10. Power Supply: DC12V / 0.42mA