

Component Video & Digital Audio/IR CAT5 Extender

ITEM NO.: YE01D



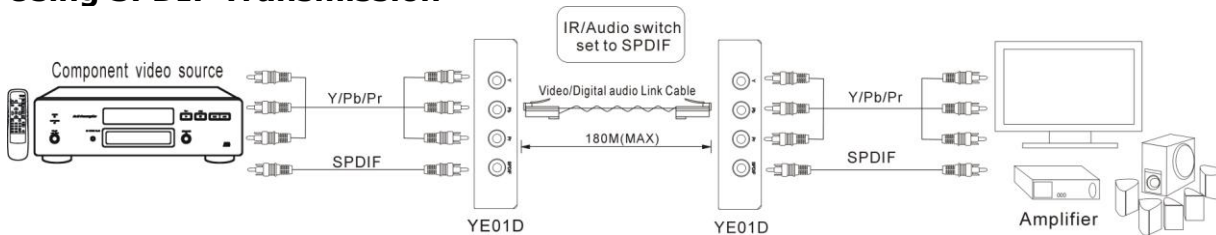
The Component Video & Digital audio BALUN is designed for component video signal (Y, Pb, Pr) and one digital audio or IR signal be transmitted via cost effective one CAT5 UTP cable. Used in pairs, the Component Video/Digital Audio BALUN supports 480i/480p/720p/1080i/1080p video formats for hi-definition (HDTV) video application. Application for control rooms, multimedia rooms, communications centers, convention facilities, classroom video corporate projection system.

YE01D Component Video (YPbPr) & Digital Audio/IR CAT5 Extender

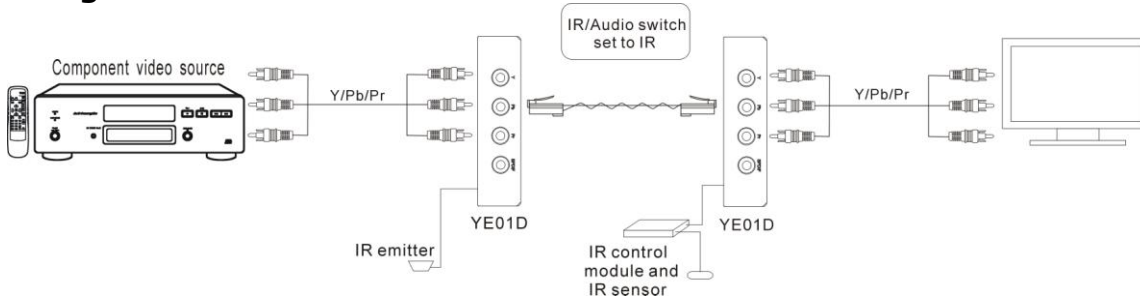
- Designed for Component video and Digital Audio or IR pass through over one CAT5 UTP cable.
- Passive, no power required.
- Support up to HDTV (480i /480p/720p/1080i/1080p).
- Transmission distance up to 300 meters at 480p/480i.
- Transmission distance up to 100 meters at 1080p/1080i.
- Perfect for DVD, VCR, DVR, TV, Satellite receivers, monitors, home theatre and other equipments supporting component video

Installation View:

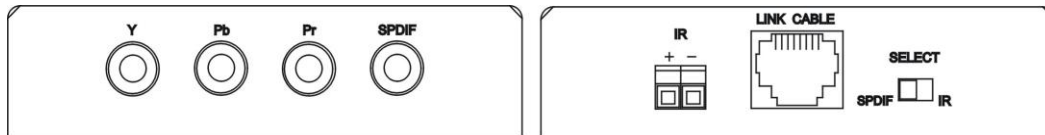
Using SPDIF Transmission



Using IR Transmission



Panel View:



Specification:

ITEM NO.	YE01D
Video Input	RCA x 3 : Y (75Ω , 1.0 Vp-p) , Pb Pr (75Ω , 0.7 Vp-p)
Audio Input	RCA x1
IR Pass through	2 pin removable terminal
Support Resolution	480i /480p/720p/1080i/1080p
Bandwidth	Video: 60Mz, 3dB roll off, Digital Audio: 25MHz, 1dB roll off
Link Connector	RJ45 x 1
Distance	Video:1080p at 100m,480i at 300m SPDIF:180M
CABLE FOR RJ45	Twisted Pair CAT 5 (AWG24)
Temperature	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%
Dimensions mm	110 x 82 x 26
Weight g	200

