# **Component Video BALUN**

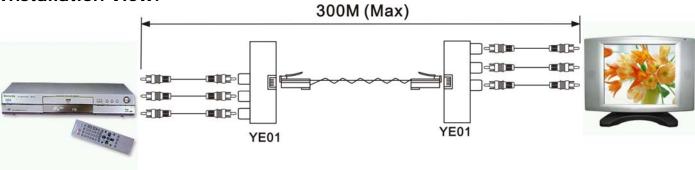
### ITEM NO.: YE01

The Component Video BALUN is designed for component video signal (Y, Pb, Pr) to be transmitted via cost effective one 4 pairs UTP cable. Used in pairs, the Component Video BALUN eliminates three coaxial cables. Work with LCD projectors, monitors, Plasma screens, matrix switchers, splitters. Application for control rooms, multimedia rooms, communications centers, convention facilities, classroom video corporate projection system...etc.

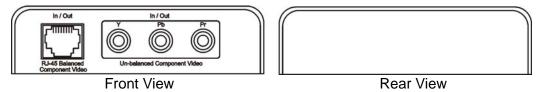
### Features:

- 3 RCA connector to RJ45 female. Green color for Y, Blue color for Pb, Red color for Pr.
- Designed for Component video signal transmission over CAT 5 UTP cable.
- Up to 300 meters in color via CAT 5 UTP cable.
- Perfect for DVD, VCR, DVR, TV, Satellite receivers, monitors, home theatre and other equipments supporting component video.

# Installation View:



#### **Panel View:**



## **RJ-45 Jack Pin Define**

	RJ - 45 Jack		
PAIR 2	PIN	Color	Function
	1	W-O	Pr-
PAIR 1 PAIR 3 PAIR 4	2	0	Pr+
$\Lambda \mid \Lambda \mid \Lambda$	3	W-G	Pb -
	4	BL	Х
1 2 3 4 5 6 7 8 W-O O W-Q BL W-BL Q W-BR BR	5	W-BL	Х
JACK POSITION	6	G	Pb+
	7	W-BR	Υ-
	8	BR	Y +

# Specification:

ITEM NO.	YEO1		
VIDEO INPUT (RCA Connector)	Green color for Y, Blue color for Pb, Red color for Pr,		
RJ-45 OUTPUT	1		
Bandwidth	Video: DC TO 8Mhz. ( 480i/480p/720p/1080i)		
TRANSMISSION DISTANCE	300 meters		
CABLE FOR RJ-45	Twisted Pair CAT 5 (AWG24)		
POWER	X		
DIMENSIONS W x H x D mm	110x77x24		