

Wall Plate Multimedia CAT5 Extender

ITEM NO.: CW01A, CW01AP, YW01, YW01D



The full range of wall plate CAT5 multimedia extenders is using CAT5 structuring cable for easy installation to simplify and beautify any audiovisual environment.

Features:

CW01A Wall Plate Video & Stereo Audio CAT5 Extender

- Send video and stereo audio over one CAT5 UTP cable.
- Wall mountable type for a neat and cleaner installation.
- 3 x RCA female for video and stereo audio.
- Passive, No power required.
- Transmission range up to 300 meters.
- Perfect for integrated home entertainment application.

CW01AP Wall Plate Video, Audio, Power CAT5 Extender

- Send video, audio and power over one CAT5 UTP cable.
- Wall mountable type for a neat and cleaner installation.
- 2 x RCA female for video and audio, 1 x DC jack for power.
- Passive, No power required.
- Transmission range up to 300 meters.
- Perfect for integrated home security and entertainment application.

YW01 Wall Plate Component Video CAT5 Extender

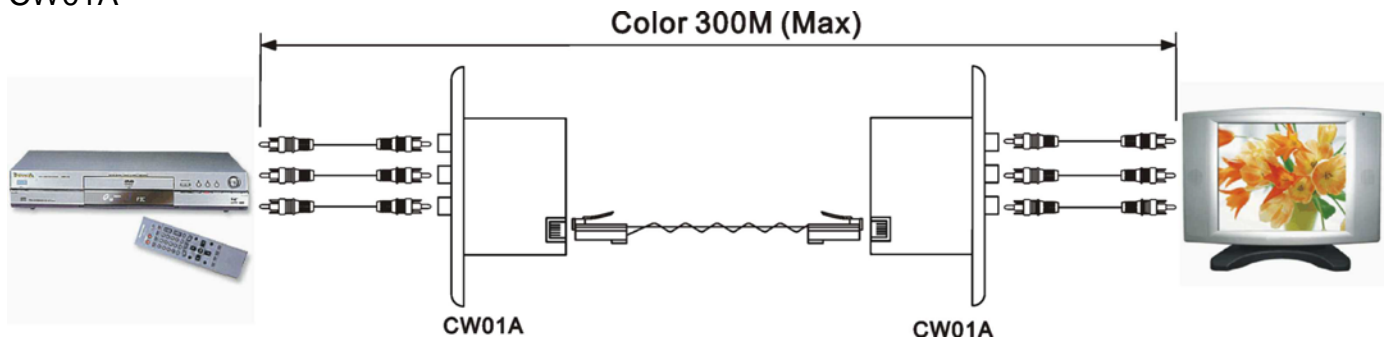
- Send component video signals over one CAT5 UTP cable.
- 3 x RCA female to RJ45 female, green color for Y, blue color for Pb, red color for Pr.
- Wall mountable type for a neat and cleaner installation.
- Passive, No power required.
- Support up to HDTV. (480I /480p/720p/1080i)
- Transmission range up to 300 meters.
- Perfect for integrated home entertainment application.

YW01D Wall Plate Component Video & Digital Audio CAT5 Extender

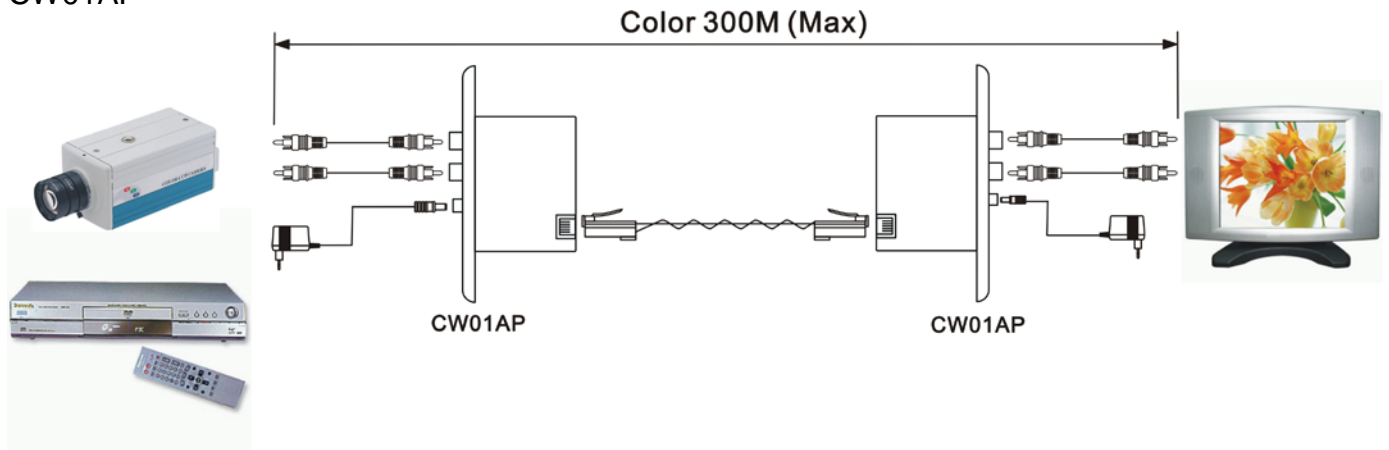
- Send component video signals over digital audio one CAT5 UTP cable.
- 4 x RCA female to RJ45 female, green color for Y, blue color for Pb, red color for Pr, orange color for digital audio.
- Wall mountable type for a neat and cleaner installation.
- Passive, No power required.
- Support up to HDTV. (480I /480p/720p/1080i)
- Transmission range up to 300 meters.
- Perfect for integrated home entertainment application.

Installation:

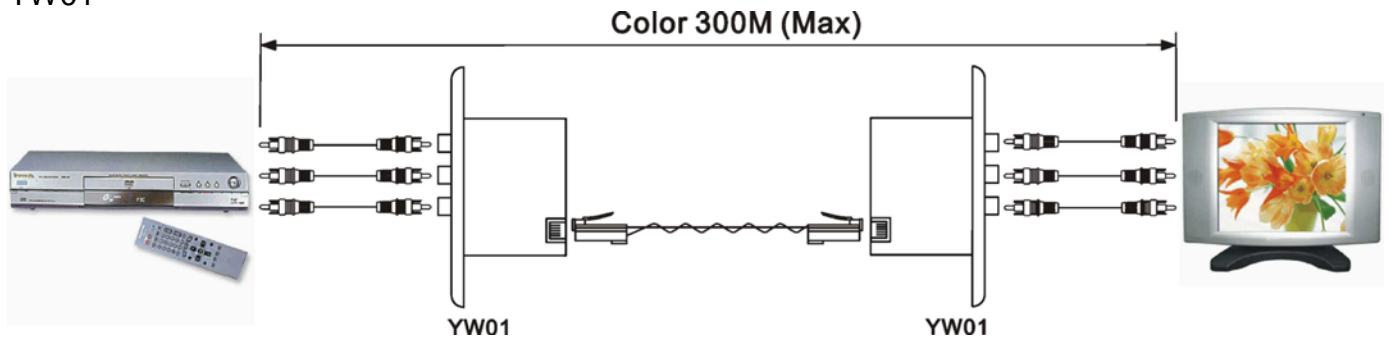
CW01A



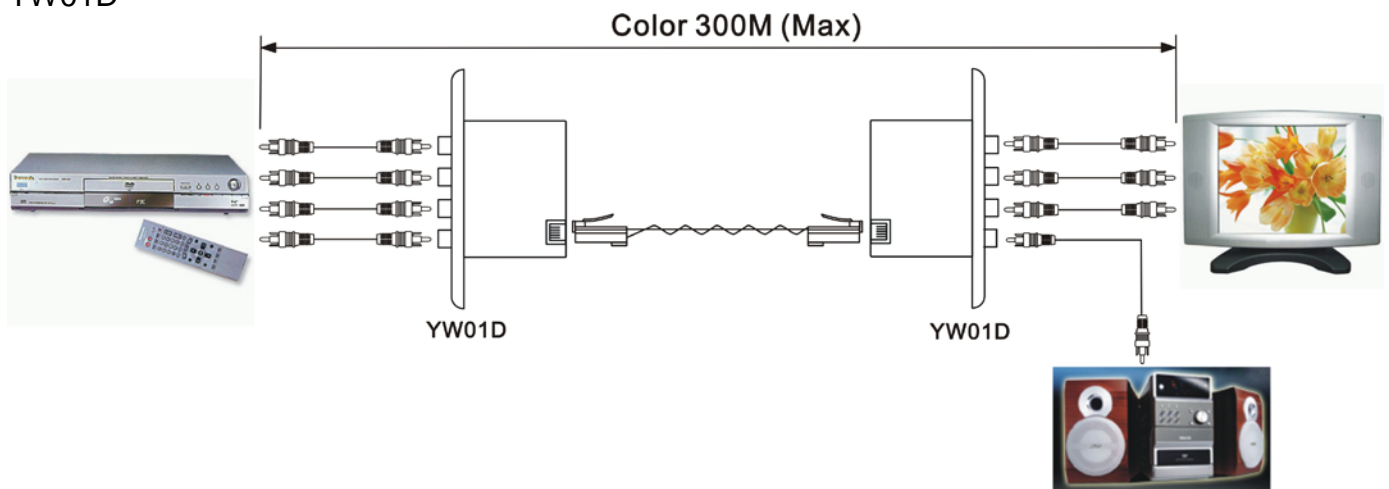
CW01AP



YW01

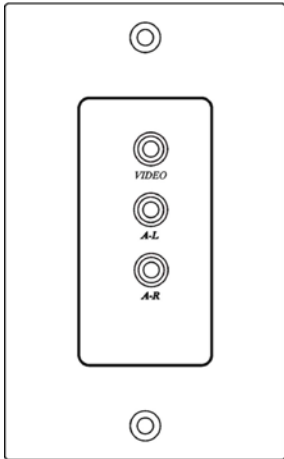


YW01D

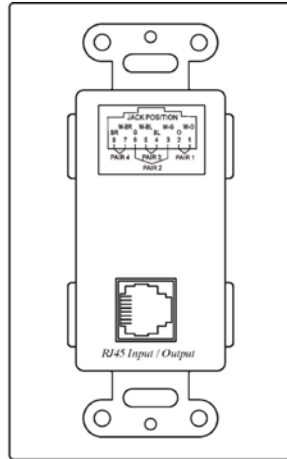


Panel View:

CW01A

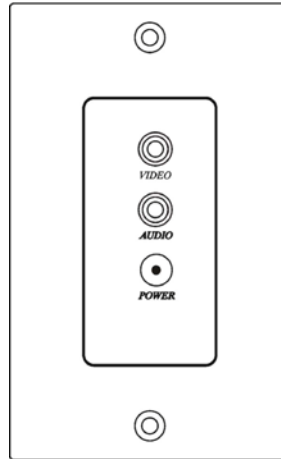


Front View

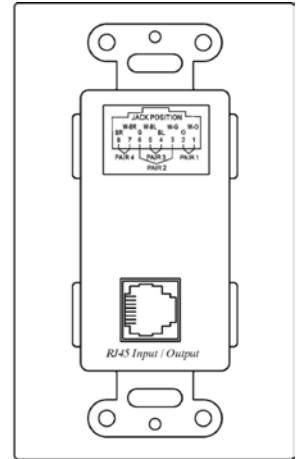


Rear View

CW01AP

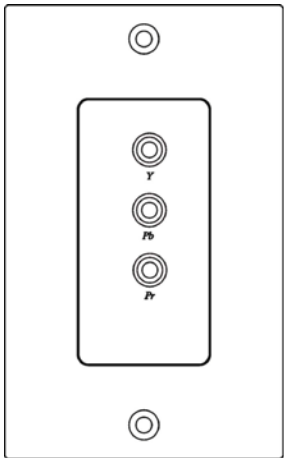


Front View

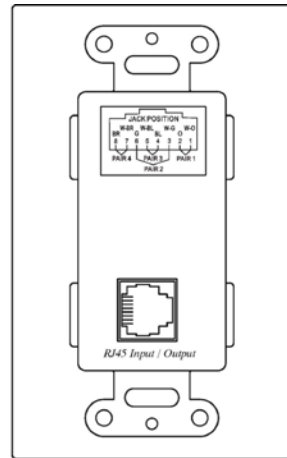


Rear View

YW01

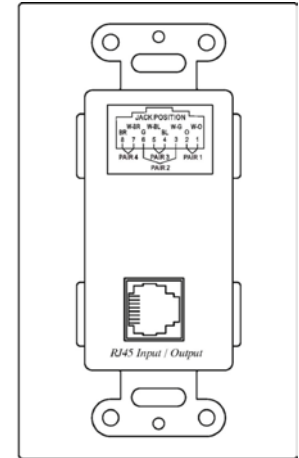
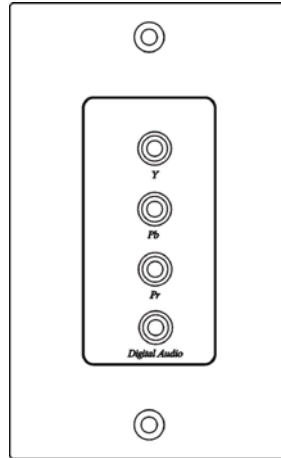


Front View



Rear View

YW01D



RJ-45 Jack Pin Define

CW01A

RJ - 45 Jack		
PIN	Color	Function
1	W-O	Audio L+
2	O	Audio L-
3	W-G	Audio R+
4	BL	X
5	W-BL	X
6	G	Audio R-
7	W-BR	Video +
8	BR	Video -

CW01AP

RJ - 45 Jack		
PIN	Color	Function
1	W-O	Audio L+
2	O	Audio L-
3	W-G	POWER +
4	BL	POWER -
5	W-BL	POWER +
6	G	POWER -
7	W-BR	Video +
8	BR	Video -

YW01

RJ - 45 Jack		
PIN	Color	Function
1	W-O	Pr -
2	O	Pr +
3	W-G	Pb -
4	BL	X
5	W-BL	X
6	G	Pb +
7	W-BR	Y -
8	BR	Y +

YW01D

RJ - 45 Jack		
PIN	Color	Function
1	W-O	Pr -
2	O	Pr +
3	W-G	Pb -
4	BL	Digital Audio +
5	W-BL	Digital Audio -
6	G	Pb +
7	W-BR	Y -
8	BR	Y +

Specification:

ITEM NO.	CW01A
Video Input (RCA female)	RCA x 1 (75 Ω , 1 Vp-p)
Audio Input (RCA female)	RCA x 2 (10K Ω , 2 Vp-p)
Audio Input	2V p-p
Video& Audio Output	RJ45
Bandwidth	Video: DC to 5Mhz, Audio: 50Hz to 15Khz
Distance	300 Meters
Cable	Twisted Pair CAT5,CAT5e (AWG24)
Power	X
Dimensions W x H x D mm	70.3 x 61 x 115
Weight g	90

ITEM NO.	CW01AP
Video Input (RCA female)	RCA x 1 (75 Ω , 1 Vp-p)
Audio Input	RCA x 2 (10K Ω , 2 Vp-p)
Video& Audio Output	RJ45
Bandwidth	Video: DC to 5Mhz, Audio: 50Hz to 15Khz
Distance	300 Meters
Cable	Twisted Pair CAT5,CAT5e (AWG24)
Power	V
Dimensions W x H x D mm	70.3 x 61 x 115
Weight g	98

ITEM NO.	YW01
Video Input (RCA female) (Y Pb Pr)	RCA x 3 : Y (75Ω , 0.7 Vp-p) , Pb Pr (75Ω , 0.3 Vp-p)
Video Output	RJ45
Bandwidth	Video: DC to 5Mhz
Distance	300 Meters
Cable	Twisted Pair CAT5,CAT5e (AWG24)
Dimensions W x H x D mm	70.3 x 61 x 115
Weight g	98

ITEM NO.	YW01D
Video Input (RCA female) (Y Pb Pr)	RCA x 3 : Y (75Ω , 0.7 Vp-p) , Pb Pr (75Ω , 0.3 Vp-p)
Digital Audio	Coaxial RCA x 1 (75 Ω , 0.5~1 Vp-p)
Video Output	RJ45
Bandwidth	Video: DC to 5Mhz
Distance	300 Meters
Cable	Twisted Pair CAT5,CAT5e (AWG24)
Dimensions W x H x D mm	70.3 x 61 x 115
Weight g	100

RoHS CE FC

Rev. B