

# HD-TVI/AHD/HDCVI/CVBS Video & Power over One Coax

ITEM NO.: CA101HDP



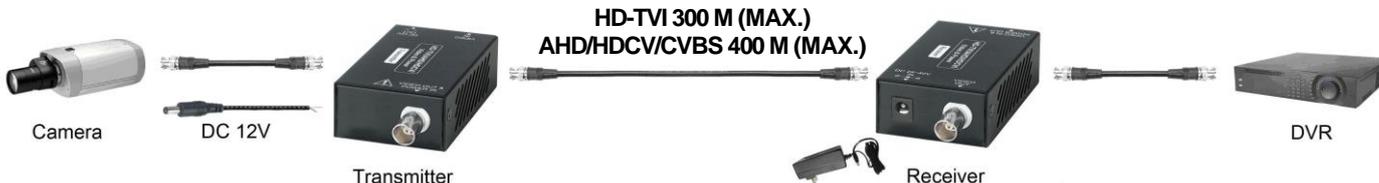
## CA101HDP HDTV/AHD/HDCVI/CVBS Video & Power over One Coax

### Features:

- To send HD video and camera power over one coaxial cable.
- Transmission distance: up to 300M for TVI and up to 400M for AHD/CVI/CVBS.
- Support power input: DC 24V – DC40V
- Support camera power output: DC12V
- Package included one DC24V or DC40V(MODEL NO:CA101HDP-40V) power adapter selection.

### Installation View:

★ To avoid any damage, before power on, please make sure the coax cable connected with CA101HDPT, CA101HDP



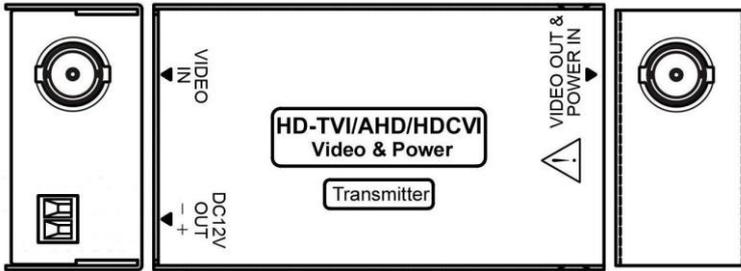
Transmission Distance Chart based on Power Input Voltage/Current :  
The output current will be slightly different based on different cable.

Cable Type	CA101HDPR Receiver Power Input	Distance	CA101HDPT Transmitter DC12V Output for Camera	
RG59	DC24V 1.25Amp	50M	DC12V	370mA
		100M		350mA
		150M		320mA
		200M		300mA
		300M		190mA
		400M		140mA

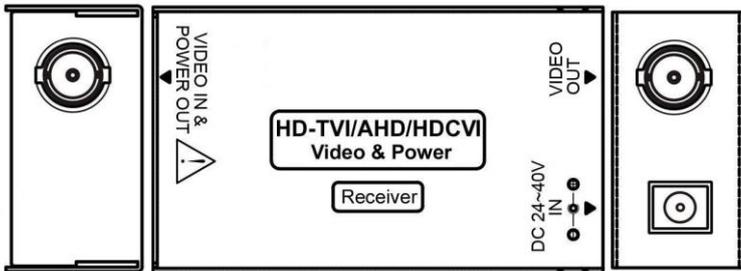
Cable Type	CA101HDPR Receiver Power Input	Distance	CA101HDPT Transmitter DC12V Output for Camera	
RG59	DC40V 1Amp	50M	DC12V	650mA
		100M		650mA
		150M		630mA
		200M		600mA
		300M		570mA
		400M		470mA

## Panel View:

CA101HDPT



CA101HDPR



## Cable :

Link cable recommend use high quality RG59 or RG6U cable. Poor quality cable or improper construction will cause unstable connection, video or sound disruptions, picture noise appears.

## Caution:

1. Input/output power cord DC jack is 2.0mm.
2. Before sending power, please make sure the voltage polarity and input/output terminal are installed correctly.

## Package Include:

CA101HDPT x 1pcs

CA101HDPR x 1pcs

DC24V 1.25Amp power adapter x 1 or DC40V 1Amp (MODEL NO: CA101HDP-40V)

DC plug to Stripping bare wire power cord x 1

Mounting screw pack x 1

## Specification:

ITEM NO	CA101HDPT	CA101HDPR
Power Input/output	DC JACK 2.0 mm	
Video & Power Input/output	BNC	
Input/Output Voltage	DC 12V Output	DC24V~40V Input
Distance (Max.)	400M (Max)	
Temperature	Operation: 0 to 70°C, Storage: -20 to 85°C, Humidity: up to 95%	
Dimensions mm	49.2 x 112.5 x 25.2	
Weight g	150	

RoHS CE FC

Rev.B