

Video & Power over One Coax Cable

ITEM NO.: CA101VP

CA101VP Video & Power over One Coax Cable 800M

- To send video and camera power over one coaxial cable.
- Transmission distance up to 800M (Max.)
- Support power input: AC 18-35V, DC 24-56V
- Support camera power up to DC12V 1Amp.
- **CA101VP power adapter optional model: DC24V, DC48V, DC56V**
 DC24V 1.25Amp power adapter: SWP241250
 DC48V 0.83Amp power adapter: SWP480830
 DC56V 1.26Amp power adapter: SWP551260

Installation View:

★ To avoid any damage, before power on, please make sure the coax cable connected with CA101VPT, CA101VPR .



DC24V/DC48V/DC56V power adapter option

Transmission Distance Chart based on Power Input Voltage/Current :

The output current will be slightly different based on different cable.

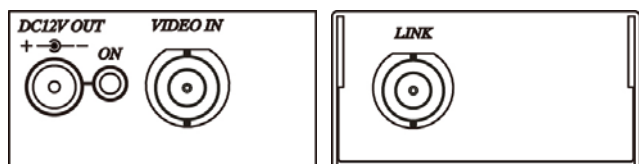
CA101VPR Receiver Power Input	Distance	CA101VPT Transmitter Power Output	
AC24V 1A	100M	DC12V	1A
	200M		700mA
	300M		600mA
	400M		450mA
	500M		400mA
	600M		340mA
	700M		320mA
	800M		270mA
DC24V 1A	100M	DC12V	1A
	200M		600mA
	300M		450mA
	400M		310mA
	500M		290mA
	600M		230mA
	700M		190mA
	800M		150mA
DC48V 1A	0~700M	DC12V	1A
	800M		800mA
DC56V 1A	0~800M	DC12V	1A

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.

Panel View:

CA101VPT



CA101VPR



Specification:

ITEM NO	CA101VPT	CA101VPR
Power Input/output	DC JACK 2.0 mm	
Video&Power Input/output	BNC	
Input/Output Voltage	DC 12V 1Amp Output	AC 18V~35V, DC24V~56V Input
Distance (Max.)	800M	
Power Consumption(Max.)	50mW	
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 g	

RoHS CE FC

Rev.A