

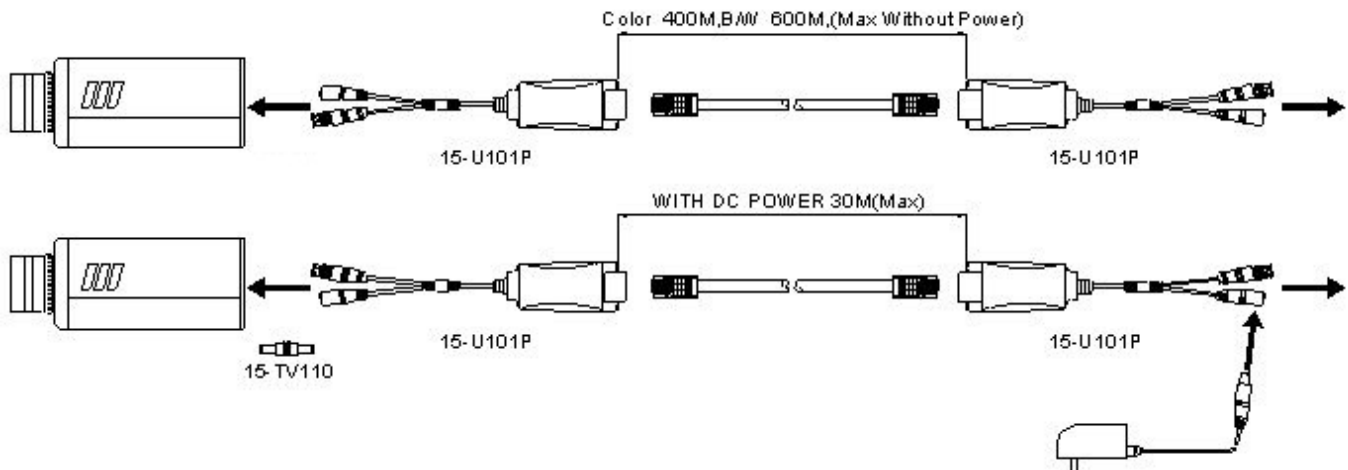
# VIDEO CONVERTER(Exceptional Interference Rejection)

**ITEM NO.: 15-U101P**

**Features:**

- Used as a Transmitter the 15-U101P will send a full motion color video signal up to 400 meters and a monochrome video signal up to 600 meters.
- Maximum distance for transmitting DC power is 30m.
- Passive equipment so no additional power supply required.
- Eliminates the need for Coaxial Cable.
- Built in Interference Rejection Filter using a highly balanced mode of video transmission, which is immune to interference from Data Signals, Other Video Signals, Nearby Power, Ringing Telephones, Fluorescent Lights, Transformers, And More - Perfect for use with digital recording equipment

**Installation View:**



**Installation instructions:**

The 15-U101P is designed to carry the power to the camera as well as the video signal through a single CAT5 cable. Please note that due to voltage drop over the CAT5 cable twisted pair the maximum distance power can be sent is 30m. The connections are standard RJ45 plug and socket configuration between the two 15-U101P.

**Troubleshooting:**

If no picture is produced prove the camera is working correctly with a test monitor, check for volt drop, check colour code and connections of each RJ45 plug. Check continuity and resistance reading of all twisted pairs in cat5 cable. Replace the RJ45 plugs or the CAT5 cable if necessary.

**Important note:**

Use only CAT5 cable or equivalent. The use of any other type of cable will severely reduce the quality and range of image produced.

**Specification:**

ITEM NO.	15-U101P
VIDEO INPUT (BNC Connector)	1
VIDEO INPUT	1V p-p, 75 Ohm
CABLE FOR RJ45	Twisted Pair CAT5 (AWG24)
TRANSMISSION DISTANCE	600M(B/W), 400M(COLOR)
POWER	X
POWER FOR RJ45	DC12V / 30M (Max)
DIMENSIONS W x H x D mm	26x17x256mm With 200mm mini coax cable

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