

UTP Video Repeater, 1 IN 2 OUT Video Distributor

ITEM NO.: TDA102

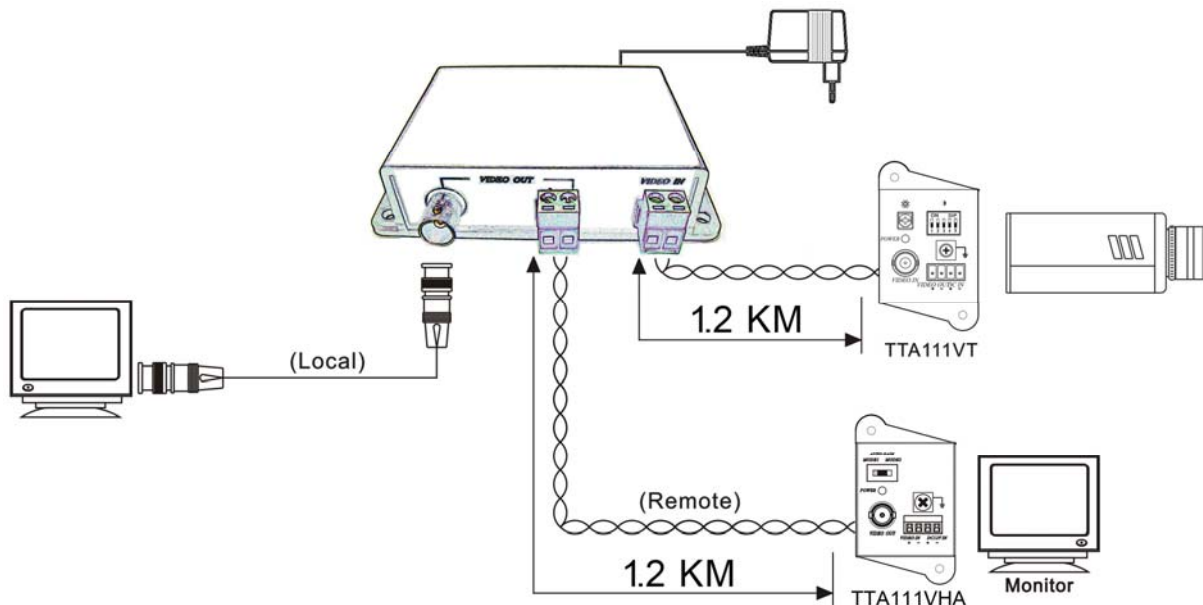


TDA102 is a UTP (twisted pair) video distributor. One or multi video input to multi output, with one BNC output (coaxial cable) for local side, others are terminal output (twisted pair cable) at remote side. It also could be as a repeater which built in amplifier for long- range video transmission up to 1200 meters when work with Active receiver at remote side. Ideal for far distance, different floor in a building or different electrical field which all cabling via cost effective twisted pair cable.

TDA102 Twisted Pair Repeater, 1 input to 2 Output Video Distributor

- As a UTP repeater, to boost UTP signal up to 1.2 KM.
- Built in twisted pair active receiver (TA111VR).
- **Dual output: 1 BNC output for local, plus 1 terminal output for remote side.**
- **Transmission range: up to 300 meters work with passive receiver at remote side. up to 1200 meters work with active receiver at remote side.**
- Power supply included.

Installation View:



Specification:

ITEM NO.	TDA102
VIDEO INPUT	1Vp-p , 75 Ohms (BNC Connector)
VIDEO OUTPUT	BNC x 1 (1 Vp-p , 75 Ohm) + 2 pin terminal port (100 Ohm)
POWER CONSUMPTION	40mA (Max)
POWER SUPPLY	DC 12V 500mA
RECOMMENDED CABLE	CAT5 UTP (24AWG)
TEMPERATURE	Operation: 0 to 55°C, Storage: -20 TO 85°C, Humidity: up to 95%
DIMENISONS W x H x D mm	108 x 76 x 27
WEIGHT g	95

