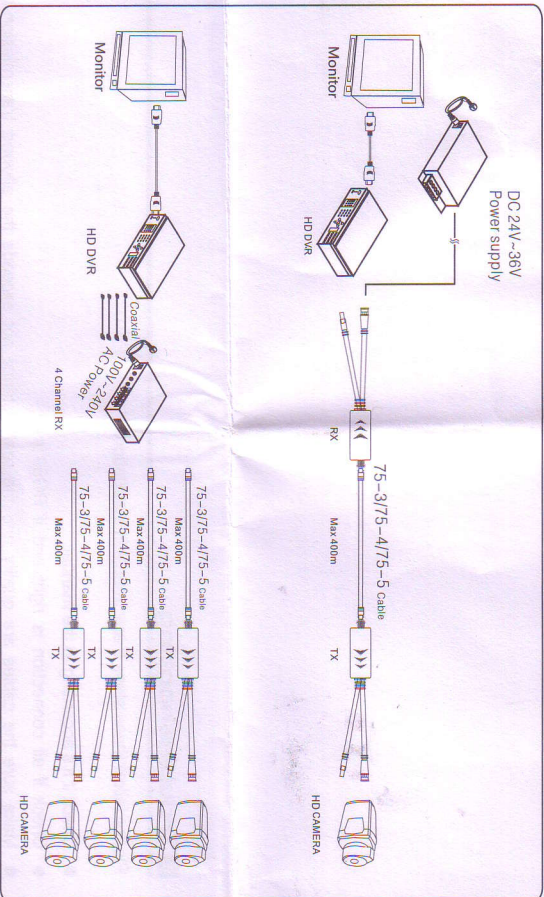


# Single Channel Power Over Coax Transceiver

The device is used to power security cameras with 12 VDC voltage over single coaxial cable and transmit/receive the composite HD video signals from the cameras over the same 75 ohm coaxial cable (RG-59 or higher quality) at a distance up to 400 m. Monitoring side input 24-36VDC, plug and play, easy to install, It is ideal for monitoring areas where no power is available to operate a camera.

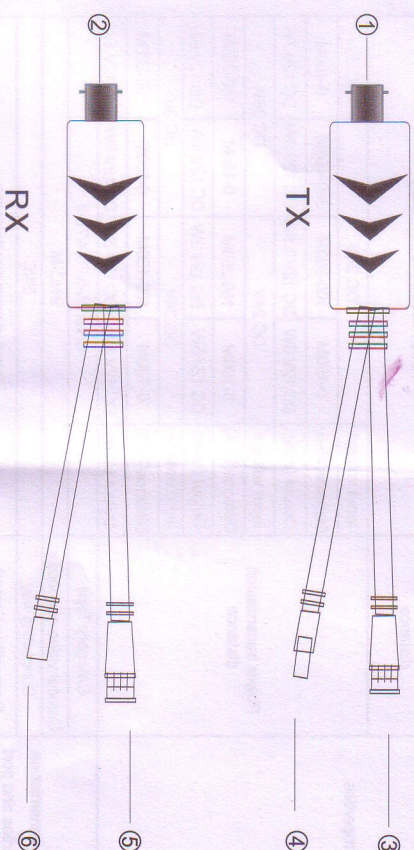
## Typical Application



## Features

- Compatible with HDCVI/ HDTVII/ AHD/ CVBS
- Input voltage: DC24-36V , output power max to 12VDC, 12W
- Transmit instant video, no delayment
- Long transmission: 400m
- 1 cable for power & video transmission, no need to lay AC line and install power adapter to camera, reducing material cost
- Built-in surge and transient protection, super interference rejection
- Outershell: with extend coaxial cable, easy to install with DVR, RG59, BNC

## Outer shell diagram



NO.	Component	Description
①	BNC-F	Power Over Coax Output
②	BNC-F	Power Over Coax Input
③	BNC-M	HD Video In
④	DC Male	DC Male Output DC:12V
⑤	BNC-M	HD Video Out
⑥	DC Female	DC Female Input DC 24V-36V

## Package Contents

- Single Channel HD Video & Power Transceiver (1 pair)
- User manual (1 pcs)