

# 10M/100M Ethernet Transmission for IP Network Camera Connection

VDL4000

**VDS** VIDEO  
MODEM  
SYSTEM  
The Best Solution on Coaxial Cable

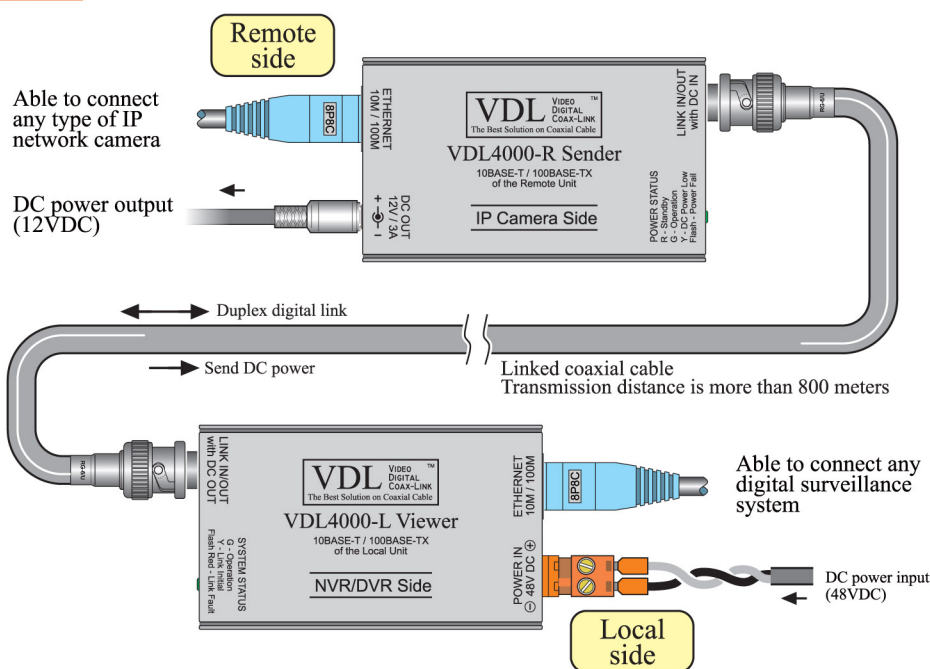


## Features

- ◆ IP addresses and other setups are not required. Protocol Free.
- ◆ Supports all types of (HD) IP cameras.
- ◆ An endurable coaxial cable (RG-6/U) rather than a LAN cable (Cat-6) is used for transmission.
- ◆ Sends DC power (Safe-DC mode) and duplex (bi-directional) IP signals through a single coaxial cable.
- ◆ Network Connection: Ethernet 10M/100M, RJ45 (8P8C) connector.
- ◆ More than 800 meters of transmission distance from Local Unit to Remote Unit. (RG-6/U, 5V-2V or equivalent coaxial cables are recommended)
- ◆ Thick or heavy duty coaxial cables increase the transmission distance to be more than 1,000 meters.

Current IP camera security system installation uses standard Cat-6 as the link cable, transmitting only up to 100 meters far. Now our VDL4000 offers a more convenient and reliable solution for IP Network cameras. It transmits IP signals up to 800 meters to the Local side and also supplies DC power simply through one coaxial cable.

## Connection Diagram



\* All Specifications / colors are subject to change without notice. (V.01)