

CCTV

TRANSMISSION

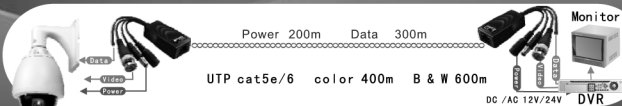
Passive Video Transceiver with Power & Data

IC REALTIME
Security Solutions



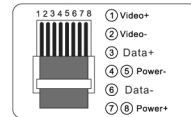
CE FC RoHS

IVB-213VPD



Features

- Transmit or Receive real-time color or B&W video signal
- Color video Max up to 1312ft(400m) in pairs via UTP cat5e/6
- Power signal Max up to 656ft(200m) in pairs; 12V/24V/ DC/AC
- Transmit PTZ data signal Max up to 984ft(300m) in pairs
- No power required
- Built-in TVS for surge protection
- Exceptional interference rejection



Voltage Drop According to Cable Length

(via one UTP cat5e/6, 2pairs power, 1 pair video, 1 pair data)

Distance	Desired Voltage/Starting Voltage		
	DC 12V, 0.5A	DC 12V, 1A	DC 12V, 1.5A
50m/160ft	13.5V	15.5V	17.0V
100m/320ft	15.5V	18.5V	22.0V
150m/500ft	17.0V	22.0V	27.0V
200m/650ft	18.5V	25.5V	32.0V
300m/1000ft	22.0V	32.0V	42.0V

Caution

- The device is not waterproof and not to be used outdoors
- Clean only with dry cloth
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus that produce heat
- Refer all servicing to qualified service personnel