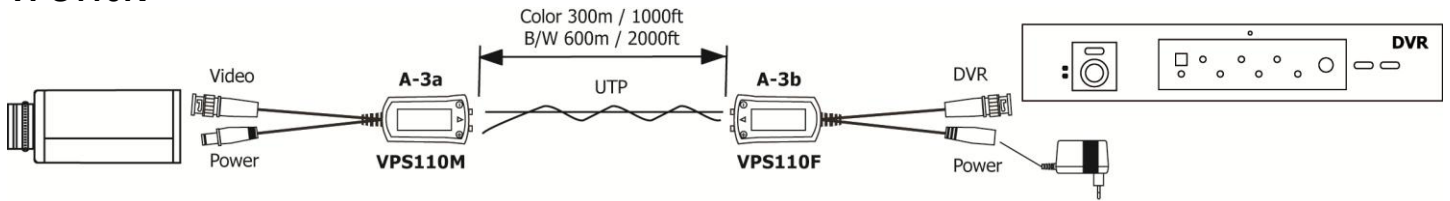


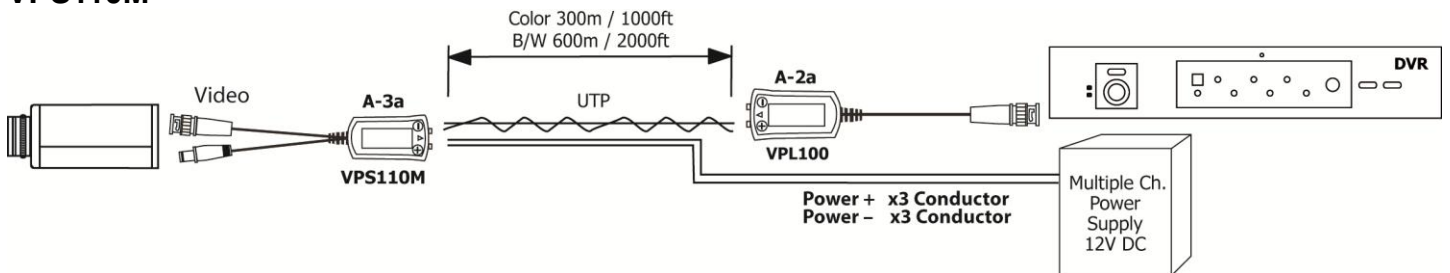


**Application Diagram:** The distance shown is for video signal only. Refer to back page for Voltage Drop List.

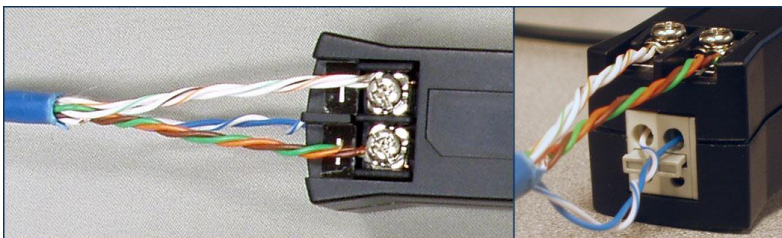
**VPS110K**



**VPS110M**



**Wiring Diagram:**



- Power + x3 Conductors
- Power - x3 Conductors
- Video + x1 Conductor
- Video - x 1 Conductor

**CAT5e is 24 Gauge for each Conductor. If you put 3 Conductors together, it will be Similar to 18~20 Gauge. This will be less for the Power Drop.**

**Voltage Drop According to Cable Length (24AWG):**

Transmission Distance	Transmission Voltage (12V DC, 0.5A)	Transmission Voltage (12V DC, 1A)	Transmission Voltage (12V DC, 1.5A)
50 m / 160 ft	13.5V	15.5V	17.0V
100 m / 320 ft	15.5V	18.5V	22.0V
150 m / 500 ft	17.0V	22.0V	27.0V
200 m / 650 ft	18.5V	25.5V	32.0V