

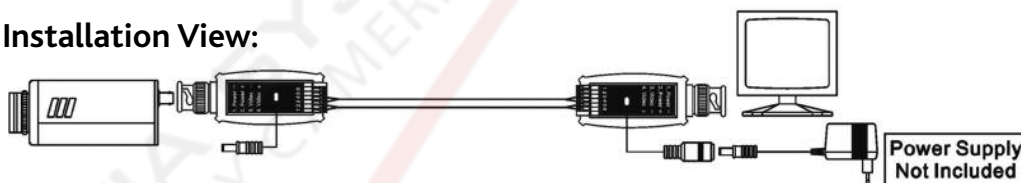


VIDCAT2

Features

- Send video & power over one CAT-5E UTP cable. Add your own power supply (not included).
- 6 pin terminal connector for easy connections
- Send color video signals up to 300 meters; B/W to 600 meter
- Power cable can be 1, 2 or 3 pairs based on camera power consumption and transmission range

Installation View:



Specifications

Video Input	1V p-p, 75 Ohms
Transmission Distance	600M (B/W), 300M (COLOR)
Required Cable	Twisted pair CAT-5E (AWG24)
Power	Pass through with your own power supply
Dimensions	2.7" W x 1" H x 0.9" D

Voltage Drop According to Cable Length (24AWG):

Power Range	Power Supply Voltage 12 Volts DC								
	50M			100M			300M		
Camera Power Consumption	1 PAIR	2 PAIR	3 PAIR	1 PAIR	2 PAIR	3 PAIR	1 PAIR	2 PAIR	3 PAIR
50mA	11.4	11.7	11.8	10.8	11.3	11.6	9.6	10.6	11
100mA	11	11.5	11.5	9.7	10.8	11.2		9.2	10.1
150mA	10.5	11.2	11.3	9	10.4	10.9			9.3
200mA		11	11.2		9.9	10.6			
250mA		10.7	11		9.4	10.2			
300mA		10.5	10.8			9.9			
350mA		10.3	10.6			9.7			
400mA		10	10.4			9.4			
450mA		9.6	10.2						
500mA		9.2	9.8						