

Passive Video Filter Balun with Pigtail

Model: VPB100LP Pair
VPB100L Single

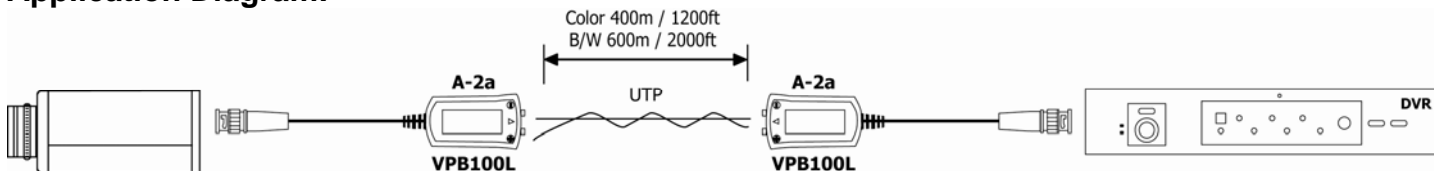
Features:

- Uses an Unshielded Twisted Pair cable (UTP), like CAT5, to transmit full motion camera video signal in Color up to 400 m / 1200 ft and in B/W up to 600 m / 2000 ft.
- **Built-in Filter: 0~6MHz with Extra Interference Rejection**
- Surge Protection Standard: IEC61000-4-5 10/700us 2kV
- Passive, no power required
- Fast, easy installation, saving time and money
- Substantial savings on the cost of the cable itself

The VPB100LP Video Transceiver is a passive (non-amplified) device that allows the transmission of real-time monochromatic or color video over Unshielded Twisted Pair (UTP) cable.



Application Diagram:



Specification:

Model		VPB100LP	VPB100L
		Pair	Single
Video Input / Output		Push Pin Terminal	
Surge Protections	Video Output Protection	2kV (common mode), 10/700µs Standard: IEC61000-4-5	
	Video Input Protection	2kV (different mode), 2kV (common mode) Standard: IEC61000-4-5	
	Video Input Protection for Over Current	100mA	
Video Signal		1V p-p, 75 Ohms	
Transmission Distance		Color 400 m / 1200 ft ; B/W 600 m / 2000 ft	
Cable		UTP / Twisted Pair CAT5 (AWG24)	
Power		No Power Required	
Physical Properties	Dimensions L x W x H	45 x 25 x 22 mm with 114.3 mm Lead 1.77 x 0.98 x 0.86 inches with 4.5 inch Lead	
	Weight	62.4 g / 2.2 oz	31.2 g / 1.1 oz

*Specifications are subject to change without notice

⚠ Caution:

- Do not connect this device to any power source.
- Do not handle the unit with wet hands.
- The unit is not waterproof and should not be used outdoors.

