

Passive Video Filter Balun with Pigtail

Model: VPB100LP

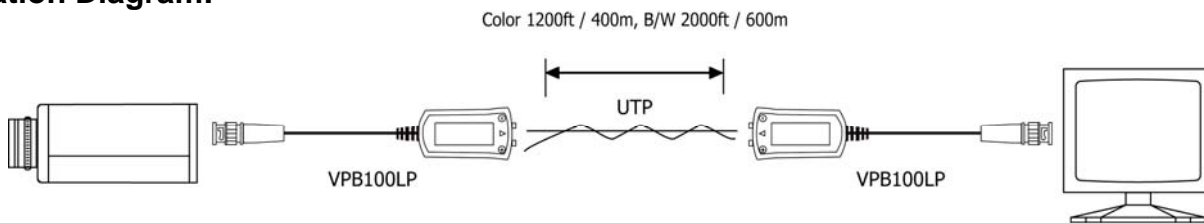
Features:

- Uses an Unshielded Twisted Pair cable (UTP), like CAT5, to transmit full motion camera video signal in B/W up to 2000ft / 600m and in color up to 1200ft / 400m.
- **Built-in Filter: 0~6MHz with Extra Interference Rejection**
- Surge Protection 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 Number		VPB100LP
Video Input / Output		Push Pin Terminal
Surge Protections	Video Output Protection	2KV (common mode), 10/700 μ s IEC6100-4 2/1955 (GB/T 1726, 5-1999)
	Video Input Protection	2KV (different mode), 2KV (common mode) IEC6100-4 2/1955 (GB/T 1726, 5-1999)
	Video Input Protection for Over Current	100mA
Video Signal		1V p-p, 75 Ohms
Transmission Distance		Color 1200ft / 400m / B/W 2000ft / 600m
Cable		UTP / Twisted Pair CAT5 (AWG24)
Power		No Power Required
Dimensions	W x H x D	25 x 22 x 45mm with 4 1/2" Lead (0.98" x 0.86" x 1.77")

*Specifications are subject to change without notice

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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.

UTP = Unshielded Twisted Pair