

Power/Video/Data UTP Balun



Model BL3325 Features

- Transmits high quality video up to 2000 feet*
- Transmits power on the same UTP cable, simplifying installation of security cameras
- Two stage surge suppression
- High performance - advanced balun design
- Extremely durable, backed by a Limited Lifetime Warranty

The BL3325 is a UTP (Cat5) video balun that can also transmit power hundreds of feet*, and Data signals up to 1000 feet on a single UTP cable, greatly simplifying the installation of security equipment. Video, Power and Data are routed through the RJ45 jack for a neat and efficient installation.

Video, Power and Data are routed through the RJ45 jack for a neat and efficient installation.

* Distance will vary depending on cable quality

For more information, please contact:

info@videobaluns.com
Tel: (508) 620-1002

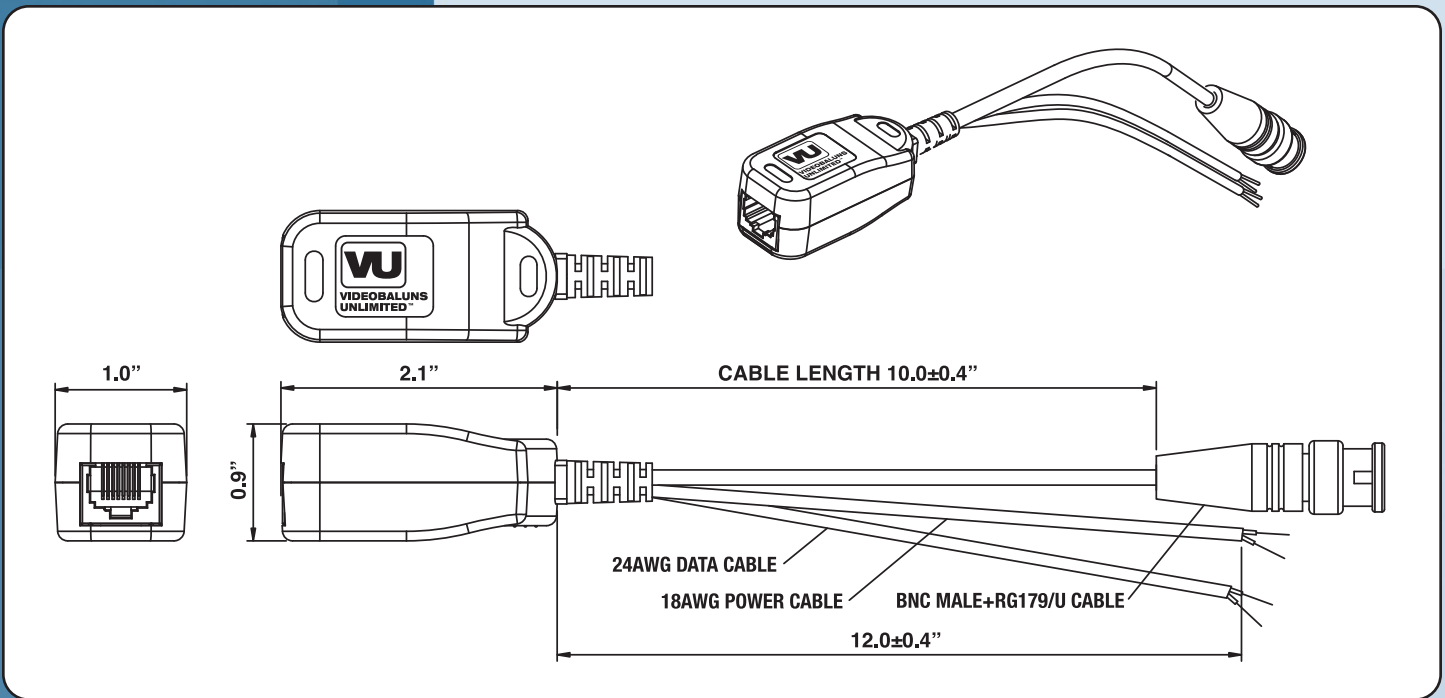


Power, Video and Data



UTP Balun

Specifications



Video	Bandwidth	DC to 8 MHz
	Maximum Input	1.1vp-p
	Format	NTSC, PAL, SECAM
	Insertion Loss	<1 dB
	Return Loss	-25 dB
	Common Mode Rejection	-50 dB
	Distance	Video
Power		See table
Wire	Unshielded Twisted Pair	Cat 2, 3 5 or better. 24 gauge or lower solid copper twisted pair wire
Impedance	BNC Connector Side	75 ohms
	UTP Connector Side	100 ohms
Environment	Temperature Operating	0 to +55 C
	Temperature Storage	-20 to +85C
	Humidity (non condensing)	0 to 95%
Mechanical	Size without cable (LxWxH in inches)	2 1/8 x 1 x 1
	Cable length	10 inches
Warranty	Limited Lifetime	
Regulatory	RoHS	
	Flammability	94V-0

* Distance will vary depending on cable quality

BL3325-PVD Distance and Power (feet)

	24vac	28vac
100mA	900	2000
300mA	300	700
1000mA	100	200

Additional 25% distance is possible using Cat6 23 gauge wire

All information provided in this document is the exclusive property of Videobaluns Unlimited and any reproduction of this document or unauthorized use is strictly prohibited without the expressed permission of Videobaluns Unlimited, LLC.

Manufactured exclusively by Videobaluns Unlimited, LLC

Tel: (508) 620-1002

Fax: (508) 620-1004

Email: sales@videobaluns.com