

4-in-1 HD Video Balun with Pass-Through

EB-P501-02HQ

Features:

- 4-in-1 TVI / CVI / AHD / Analog video up to 4K
- Transmits up to 1,312ft (400m) depending on format, resolution, and cable used
- NTSC/PAL/SECAM compatible
- Passive operation No power required
- Lifetime limited warranty
- Built-in ESD, EFT, and transient protection
- High immunity from interference
- Uses low-cost Cat5e/6 cable instead of costly coaxial cable
- Screw terminals for easy installation
- Small size allows mounting of multiple baluns behind a DVR
- Patented design

Specifications:

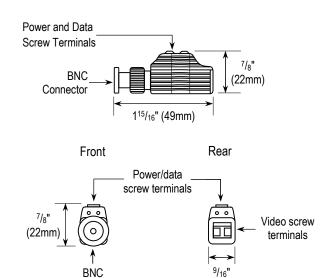
Video	Range*	TVI	1080p: 492ft (150m), 4K: 656ft (200m)
		CVI	1080p: 820ft (250m), 4K: 820ft (250m)
		AHD	1080p: 656ft (200m), 4K: 820ft (250m)
		Analog	1,312ft (400m)
	Video format		NTSC, PAL, SECAM
	Frequency response		300kHz~100MHz
	Common mode rejection		65dB min.
Connections	Wire type		UTP (Unshielded Twisted Pair)
			24~16 AWG
	Wire category		Cat2 min
	Attenuation		1.5dB max.
	Impedance	Coax, male BNC	75Ω@1MHz
		Terminal block	100Ω@1MHz
Other	ESD Protection		30kV (Air), 15kV (Contact),
			IEC 61000-4-2 compliant
	EFT Protection		40A (5/50ns), IEC 61000-4-4 compliant
	Lightning protection		2A (8/20µs), IEC 61000-4-5 compliant
	DC Loop resistance		52Ω/1000' (18Ω/100m)
	Differential capacitance		19pF/ft max. (62pF/m max.)
	Operating temperature		32°~131° F (0°~55° C)
	Storage temperature		-4°~185° F (-20°~85° C)
	Humidity range		0~95 % (Non-condensing)
	Case		ABS Plastic
	Weight		0.6-oz. (18g)
	Dimensions		1 ¹⁵ / ₁₆ "x ⁹ / ₁₆ "x ⁷ / ₈ " (49x14x22 mm)
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Power or Data

Lifetime Limited Warranty Cat5e/6 Cable

Passive Operation

Dimensions:



SECO-LARM® U.S.A., Inc.

16842 Millikan Avenue, Irvine, CA 92606

Phone: (949) 261-2999 | (800) 662-0800 **Fax:** (949) 261-7326 **Website:** www.seco-larm.com **Email:** sales@seco-larm.com



Connector

(14mm)

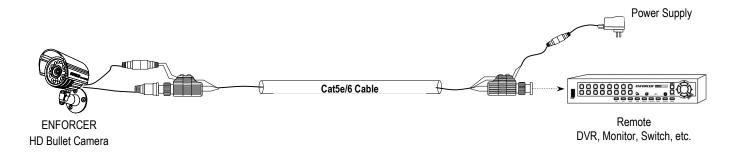
^{*} Actual range depends on format, resolution, and cable quality



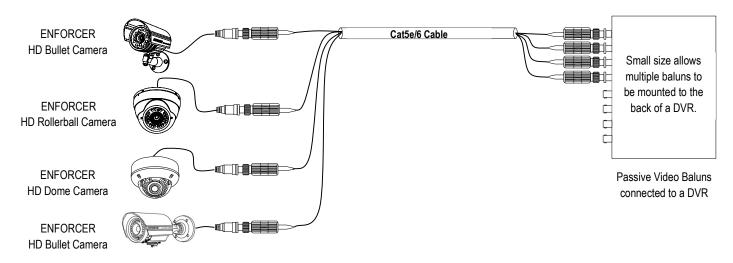
CCTV

Sample Applications:

Single Pair of 4-in-1 HD Baluns with Power or Data Pass-Through



Multiple CCTV Cameras Over a Single Cat5e/6





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