

CCTV

3-in-1 HD Video Baluns

EB-P101-01HQ HD Video Balun EB-P101-20HQ HD Video Balun with 6" Pigtail

Features:

- 3-in-1 TVI / CVI / AHD video up to 1080p
- Transmits up to 1,443ft (440m) depending on format, resolution, and cable used
- PAL / NTSC / SECAM compatible
- Built-in TVS surge protection
- Anti-static and wave filters
- Lightning protection Grade III
- 60dB Crosstalk and noise immunity
- Exceptional interference rejection
- Real-time transmission over low-cost Cat5e/6 cable instead of costly coaxial cable
- Quick-connect terminals for easy installation
- Small size allows mounting of multiple baluns behind a DVR
- Separate transmitter and receiver units to eliminate ghosting caused by interference in the signal

Specifications:

Model			EB-P101-01HQ	EB-P101-20HQ
Video	Range*	TVI	720p: 623ft (190m) / 1080p: 623ft (190m)	
		CVI	720p: 1443ft (440m) / 1080p: 720ft (220m)	
		AHD	720p: 984ft (300m) / 1080p: 720ft (220m)	
	Video format		NTSC, PAL, SECAM	
	Frequency response		DC~42MHz	
	Common mode rejection		60dB, 15kHz~42MHz	
Connections	Wire type		UTP (Unshielded Twisted Pair) 24~16 AWG	
	Wire category		Cat2~Cat6	
	UTP Connection		Nickel plated	
	Attenuation		1.5dB max.	
	Impedance	Coax, male BNC	75Ω@1MHz	
		Screwless terminal	100Ω@1MHz ± 20Ω	
Protection	Surge protection		Renewable solid state surge protection	
	Video input		2KV (common mode), 10/700µs IEC6100-4-5/1955	
	Video output		2KV (differential mode), 10/700µs IEC6100-4-5/1955	
Other	DC Loop resistance		52Ω/1000' (18Ω/100m)	
	Differential capacitance		19pF/ft max. (62pF/m max.)	
	Power		No external power required	
	Operating temperature		-4°~158° F (-20°~70° C)	
	Storage temperature		-40°~305° F (-40°~150° C)	
	Humidity range		0~95 % (Non-condensing)	
	Case		ABS Plastic	
	Weight		1.4-oz (40g)	
	Cable length		N/A	5 ^{15/} 16" (150mm)
	Dimensions		1 ³ /8"x ¹¹ / ₁₆ "x ³ /4"	1 ¹ / ₂ "x ³ / ₄ "x ¹³ / ₁₆ "
			(35x17x19 mm)	(38x19x20 mm)
			Excluding BNC connector	Housing only

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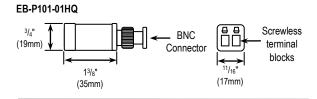
16842 Millikan Avenue, Irvine, CA 92606 **Phone:** (949) 261-2999 | (800) 662-0800 **Fax:** (949) 261-7326 **Website:** www.seco-larm.com **Email:** sales@seco-larm.com



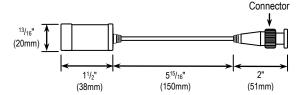




Dimensions:



EB-P101-20HQ



Screwless terminal blocks



*Actual range depends on format, resolution, and cable quality.



BNC

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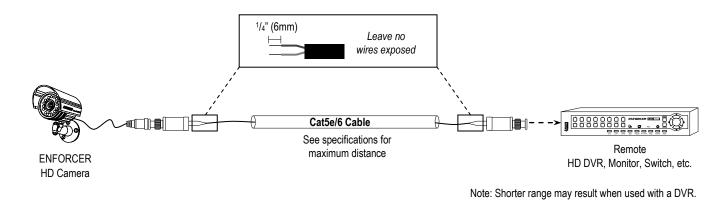
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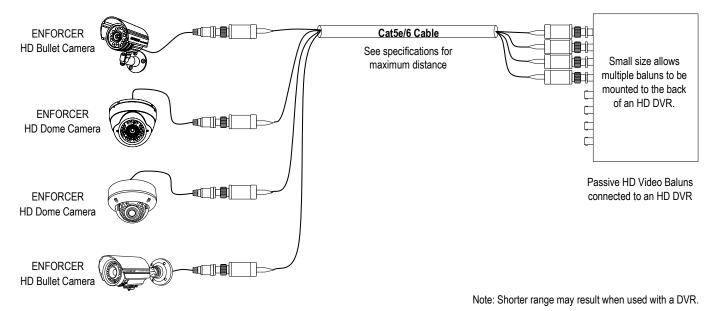
CCTV

Sample Applications:

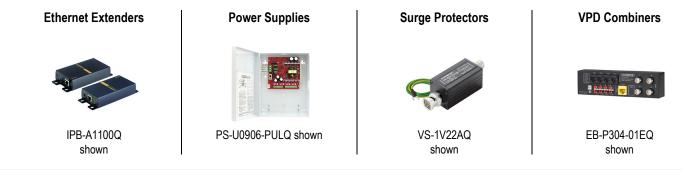
Single Pair of Passive HD Video Baluns



Multiple CCTV Cameras over a Single Cat5e/6 Cable



Also Available from SECO-LARM:



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