

3-in-1 HD Video Baluns

EB-P101-01HQ HD Video Balun

EB-P101-20HQ HD Video Balun w/ 6" Pigtail

Features:

- 3-in-1 TVI / CVI / AHD video up to 1080p
- Transmits up to 1443ft (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
- Passive operation – No external power required
- 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



No
Crimping
Tools

Quick
Connect

Compact
Size

HD

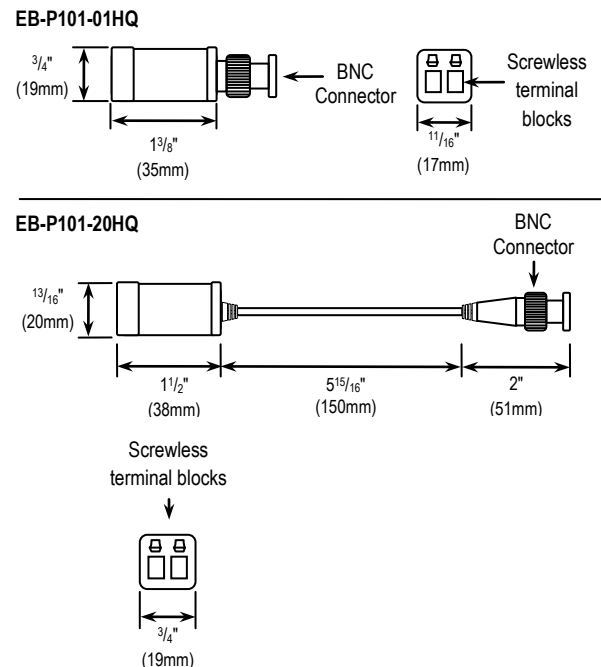
3-in-1
TVI-CVI-AHD

1080p
Resolution

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		
Wire type		UTP (Unshielded Twisted Pair) 24~16 AWG		
Connections	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 "x1 ¹ / ₁₆ "x3 ³ / ₄ " (35x17x19 mm) <i>Excluding BNC connector</i>	1 ¹ / ₂ "x3 ³ / ₄ "x1 ³ / ₁₆ " (38x19x20 mm) <i>Housing only</i>

Dimensions:



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

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



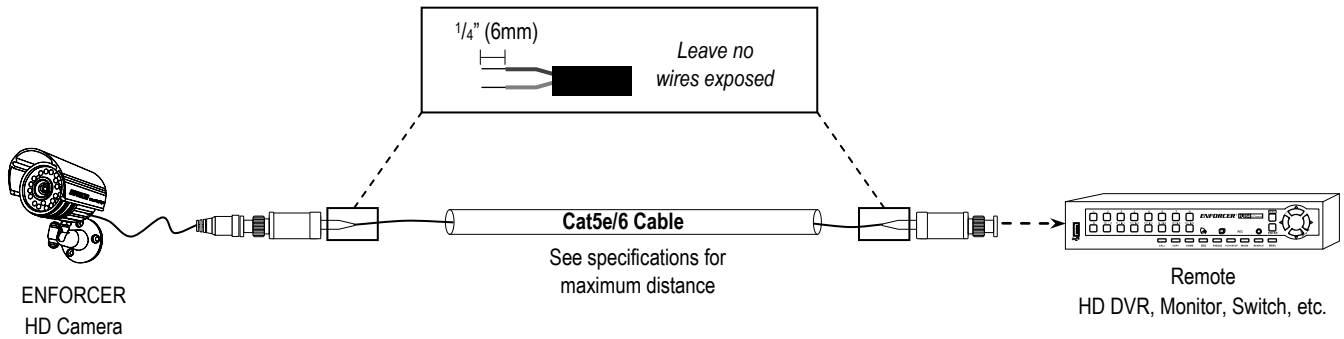
Copyright 2016 © SECO-LARM U.S.A., Inc. All rights reserved.
 All trademarks are the property of SECO-LARM U.S.A., Inc. or their respective owners.
 The SECO-LARM policy is one of continual development. For that reason, SECO-LARM reserves the right to change prices and specifications without notice. SECO-LARM is not responsible for misprints.

SECO-LARM® ENFORCER® CRIMEBUSTER® CBA SLI®

PI_EB-P101-xxHQ_160718.docx

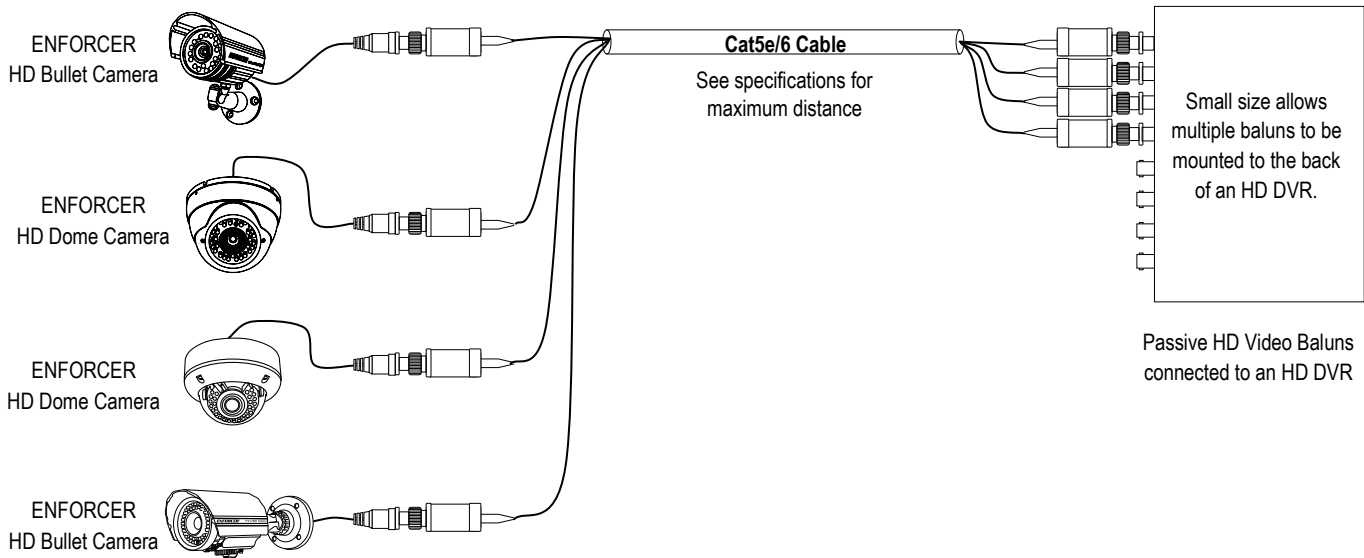
Sample Applications:

Single Pair of Passive HD Video Baluns



Note: Shorter range may result when used with a DVR.

Multiple CCTV Cameras over a Single Cat5e/6 Cable



Note: Shorter range may result when used with a DVR.

Also Available:

Ethernet Extenders



IPB-A1100Q
shown

Power Supplies



PS-U0906-PULQ shown

Surge Protectors



VS-1V22AQ
shown

VPD Combiners



EB-P304-01EQ
shown

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



Copyright 2016 © SECO-LARM U.S.A., Inc. All rights reserved.
All trademarks are the property of SECO-LARM U.S.A., Inc. or their respective owners.
The SECO-LARM policy is one of continual development. For that reason, SECO-LARM reserves the right to change prices and specifications without notice. SECO-LARM is not responsible for misprints.

SECO-LARM® ENFORCER® CRIMEBUSTER® CBA SLI®

PI_EB-P101-xxHQ_160718.docx