

## Elite Passive Video Balun with Terminals for Power or Data Pass-Through

### EB-P501-02Q

The fast, easy, and low-cost way to connect a CCTV camera to a monitor or DVR. All SECO-LARM passive video baluns transmit the video signal of a single CCTV camera over long distances via low-cost Cat5e/6 cable. The EB-P501-02Q's patented design features built-in terminals for power OR data pass-through.

#### Features:

- Gold-plated BNC for greater reliability and longer life
- Transmits up to 1,300ft (400m) color video, 1,950ft (600m) B&W video
- Passive operation – No external power required
- Uses low-cost Cat5e/6 cable instead of costly coaxial cable
- Terminal blocks – No crimping required
- High immunity from interference
- Small size (1<sup>15</sup>/<sub>16</sub>"x7<sup>7</sup>/<sub>8</sub>"x9<sup>9</sup>/<sub>16</sub>") allows for mounting multiple units behind a DVR
- Sleek design incorporates ergonomic grip for easy installation
- Patented design includes built-in terminals for power OR data pass-through
- Lifetime warranty

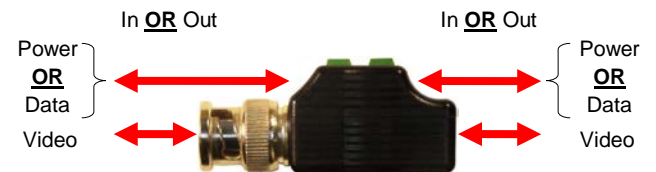
#### Specifications:

Video	Range*	B/W	1,950' (600m)
			Color
	Video format	PAL, NTSC, SECAM	
	Maximum input	1Vp-p	
	Insertion loss	<2dB per pair from DC-6MHz	
	Return loss	>18dB from DC-6MHz	
	Frequency response	DC-6MHz	
	Common mode rejection	60dB, 15kHz-6MHz	
Connections	Wire type	UTP (Unshielded Twisted Pair) 24-16 AWG	
	Wire category	Cat2 min.	
	UTP Connection	Gold plated	
	Attenuation	DC-6MHz, 2dB max.	
Impedance	Coax, male BNC	75Ω@1MHz	
	Terminal block	100Ω@1MHz	
Other	DC Loop resistance	52Ω/1000' (18Ω/100m)	
	Differential capacitance	19pF/ft max. (62pF/m max.)	
	Power	No power required	
	Max. amperage	3A@12VDC, 1.5A@24VAC	
	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		

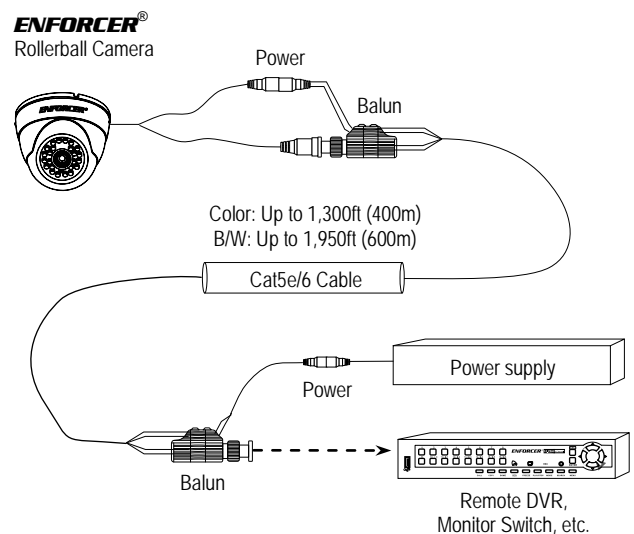
\*Shorter range may result when used with a DVR.



#### Power OR Data Pass-Through Terminals:



#### Sample Application – Connecting Power:



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