

Weatherproof Passive Video Balun

EB-P101-25WQ

Features:

- Weatherproof for outdoor applications
- Transmits up to 1,300ft (400m) color video or up to 1,950ft (600m) B/W video
- Passive operation – No external power required
- Uses low-cost Cat5e/6 cable instead of costly coaxial cables
- High immunity from interference
- Pigtails for flexible installations
- Built-in surge protection
- Includes six weatherproof connectors

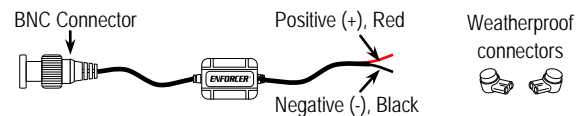


Specifications:

Video	Range*	B/W	1,950' (600m)
		Color	
	Video format		NTSC, PAL, SECAM
	Maximum input		1.1Vp-p
	Insertion loss		<2dB per pair from DC-6MHz
	Return loss		>15dB from DC-6MHz
	Frequency response		DC-6MHz
	Common mode rejection		>40dB, 15kHz-6MHz
Connections	Wire type		UTP (Unshielded Twisted Pair) 24-16 AWG
	Wire category		Cat2-Cat6
	UTP Connection		Silver plated
	Attenuation		DC-6MHz, 6.6dB max.
Impedance	Coax, male BNC		75Ω@1MHz
	2 Wires		100Ω@1MHz
Other	DC Loop resistance		52Ω/1,000ft (52Ω/305m)
	Differential capacitance		19pF/ft max. (62pF/m max.)
	Power		No power required
	Operating temperature		32°-131° F (0°-55° C)
	Storage temperature		-4°-158° F (-20°-70° C)
	Humidity range		0-95 % (Non-condensing)
	Case		ABS Plastic
	Weight		0.7-oz (20g)
Cable length (BNC side)		5" (127mm)	
Dimensions (Housing)		1 1/8"x1 1/16"x1 1/16" (30x18x18 mm)	

*Shorter range may occur when used with a DVR.

Overview:



Sample Application:

CCTV Camera with an EB-P101-25WQ

