

CE-VB3

Power + Video over CAT5e Baluns

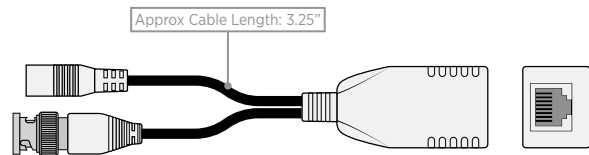
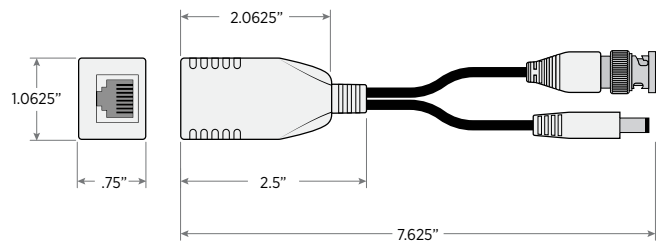


VIDEO INPUT/OUTPUT	
1ch BNC Connection	75 Ohms
1ch RJ45 Connection	100 Ohms
SDI	EX-SDI, EX-SDI 2.0, EX-SDI 4MP
Analog	CVBS, HD-Analog: (CVI, TVI, AHD)
Max Transmission Distance *combined coax & CAT5e	EX-SDI 1.0: 200 ft EX-SDI 2.0: 300 ft EX-SDI 4MP: 200 ft CVBS: 600 ft HD Analog (1080p): 500 ft
GENERAL	
Power Requirement	DC12V / AC24V
Power Consumption	n/a
Frequency Response	DC to 60Mhz
Attenuation	0.5dB
CMRR	60dB
Operating Temperature	14°F - 158°F / -10°C - 70°C
Operating Humidity	0-95% RH
Dimensions (L x W x H) *excluding cable & connectors	2.5" x 1.0625" x 0.75" 63.5mm x 26.9875mm x 19.05mm
Weight (pair)	0.15 lbs / 0.06 kg
Materials	ABS Plastic Housing

Key Features:

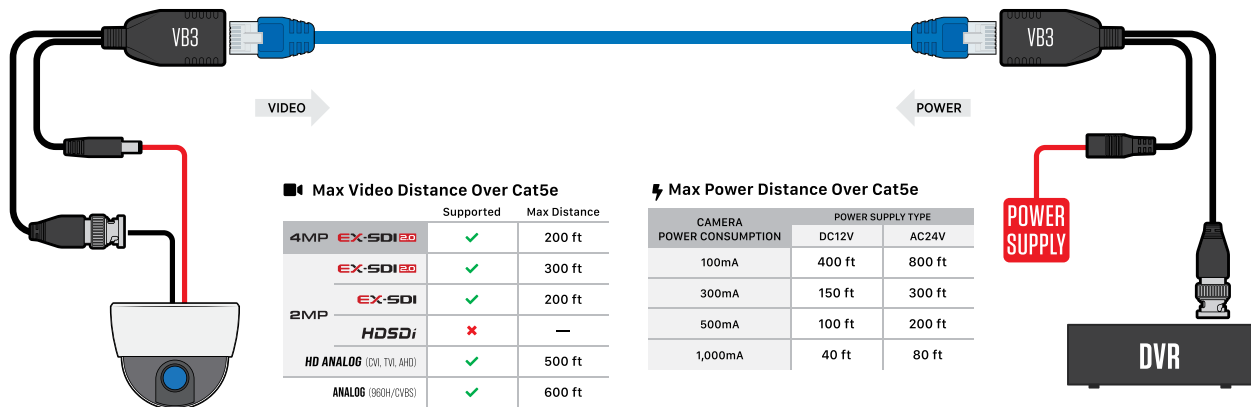
- Transmit video & power over CAT5e/CAT6 network cable
- Supports digital and analog CCTV video signals:
 - DIGITAL:
 - EX-SDI
 - EX-SDI 2.0
 - EX-SDI 4MP
 - ANALOG:
 - CVBS (Standard Analog)
 - CVI
 - TVI
 - AHD
- 60dB cross talk & noise immunity
- Sold in pairs - Two baluns per package

Dimensions:



Unit : Inches

Connection Diagram (Example):



*Distances shown based on new CAT5e ethernet cable. Distances will vary depending on camera signal type, power consumption, & ethernet cable type/integrity. Splices, couplers and severe kinks will reduce the overall possible distance.