

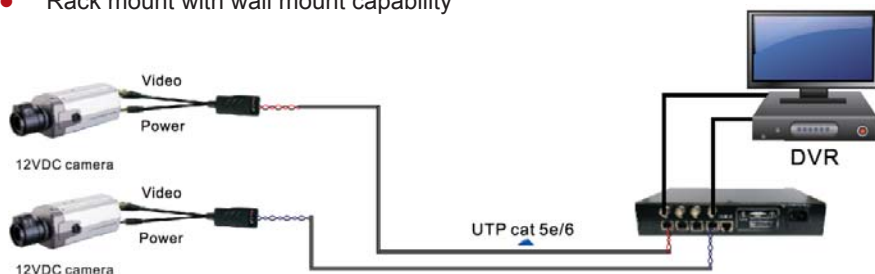
Video and Power over Cat5 Balun Kit



Available in 4 & 16-channel models

Key Features

- Kit includes a passive video balun hub, baluns, and 60cm BNC patch cables
- Transmit a video signal up to 300M over Cat5e/6
- Transmit 12VDC power up to 250M (see voltage drop list below)
- BNC male and RJ45 jack; 4 in 1 function
- Input Power 176-264/90-130VAC; 12VDC output; 50/60Hz
- Built-in 5A Power Supply
- Wave Filter Design, Anti-Static Design, Confirm to IEC 61000-4-2: 1995 Standard
- Interference Rejection
- Rack mount with wall mount capability



*Design and specifications are subject to change without notice.



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Fixed Camera 12VDC only Used with video and power transmitter (12VDC)

Power Supply Voltage	12VDC	
Minimum Voltage at Camera	10.8VDC	
Power Distance Chart	Color Camera	
	3-pair 24 AWG	
	Distance	Current
	65 ft (20M)	745mA
	196 ft (60M)	339mA
	328 ft (100M)	273mA
	459 ft (140M)	226mA
	590 ft (180M)	174mA
	721 ft (220M)	139mA

- Wire should be Category 5e rated Unshielded Twisted Pair (UTP)
- Camera's input voltage is 12VDC. Because of $\pm 10\%$ voltage fluctuation, we test it in the minimum voltage 10.8VDC
- The distance between the camera and the remote video device must not exceed 328 ft (100M) for color
- Actual distance will depend on the camera's inrush and operating current, minimum operating voltage, and the wire's environmental temperature.

Model	ELI-PVP-4-XTD-12VDC	ELI-PVP-164-XTD-12VDC
Channels	4	16
Input Power	176-264VAC / 90-130VAC	
Max Current	1.5A	
Input Connector	5 RJ45 Connectors	20 RJ45 Connectors
Output Connector	4 BNC Connectors	16 BNC Connectors
Video Distance	Video up to 300M / 1000 Ft via UTP Cat5e/6	
Power Distance	Power 12VDC, up to 250M/ 750 Ft via UTP Cat5e/6	
Resistance	75 ohm	
Distortion	<3%	
Brightness	No Adjust	
Video Input Protection	2KV (common mode) IEC6100-4-5/1955 (GB/T)	
Video Output Protection	1KV (common mode) (10/700us)	
Material Protection	Iron Material	
Dimensions	200 x 190 x 48 mm	493 x 170 x 44.5 mm
Weight	1440g	3220g
Operating Temperature	-25°~ 75°C	
Relative Humidity	0~95% (non-condensing)	
Storage Temperature	-40°~150° C	