

## K1402 Power Over Ethernet Extender



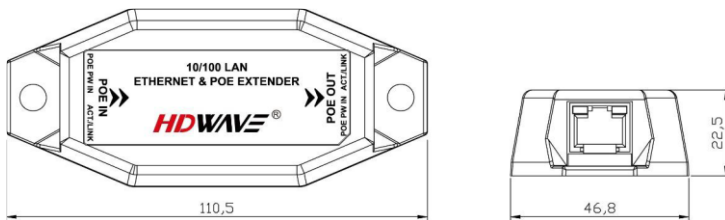
### FEATURES:

- Made for PoE IP Camera or Network device
- Built in 4KV Surge protection (IEC-61000-4-5)
- Built in 4KV Electrostatic Discharge (HBM)
- IEEE 802.3af/at Power over Ethernet compliant
- Each extender can extend 100M distance, Max 500M
- Automatically detects and protects PoE equipment
- No additional power required
- Plug-and-play design easy installation
- Built in LED indicators: PoE power on and network act./link

### SPECIFICATIONS:

<b>MODEL</b>	<b>K1402</b>
<b>Ethernet Interface</b>	
Connector Type	2x RJ45
Cable Type	Straight through or cross-over Cat5 Cable or higher, Auto MDI/MDIX
Rate	IEEE 802.3x, Auto-Detection for 10/100Base-T and full/half duplex
<b>Indicators (LEDs on the RJ45 connector)</b>	
Green LED	PoE Input Power On
Yellow LED	Network Act./Link
<b>Power</b>	
Power Consumption	1.25W via PoE
<b>PoE</b>	

Power Forwarding	Up to 70W depending on standard Max. current 0.75A on data pairs Max. current 1.50A on spare pairs
Compliant Standard	IEEE 802.3af POE IEEE 802.3at POE+ (2-event signature) Custom POE (including “always-on 48V” and “4-pair”)
<b>Mechanical &amp; Environmental</b>	
Mounting	Wall or Self (2 x M5 Holes)
Weight	<51g (1.8oz)
Dimensions (W x L x H)	46.8 x 110.5 x 22.5 mm (1.84” x 4.35” x 0.88”)
Operation Temperature	-20°C ~ 70°C (5°F ~ 140°F)
Humidity	20% to 85% RH. (non-condensing)
Storage Temperature	-30°C ~ 85°C (-22°F ~ 185°F)



### Connection Diagrams:

