

## Verkada ACC-POE-60W PoE++ injector

Verkada's ACC-POE-60W converts two inputs – a power cable and an Ethernet cable – to a single PoE ++ port (IEEE 802.3bt standard, type 3 compliant) with up to 60W of power. The ACC-POE-60W is designed to power our CH52-E Multisensor camera, but it is also backwards compatible and safe to use with any IEEE 802.3af/at terminals in other Verkada devices. The ACC-POE-60W comes with a US power cord (for US customers) and a UK power cord (for Europe customers) and is wall mountable.



### Key Features

- IEEE 802.3bt Type 3 compliant
- IEEE 802.3af/at backward compatible
- Output power of 60W over 4-pairs
- Supports 10/100/1000Base-T applications
- Safe: low-power devices receive only the power they need
- Automatic detection and protection of non-standard Ethernet terminals
- Compact design fits easily in WLAN access point and IP camera installations

### Tech Specs

Feature	Description
<b>Data Rates</b>	10/100/1000 Mbps
<b>Power over Ethernet Output</b>	Data Pairs: 1/2 (-), 3/6 (+) ; Spare Pairs: 7/8 (-), 4/5 (+) ; Output Voltage: 55 V nominal
<b>Input Power Requirements</b>	AC Input Voltage: 100 to 240 V ; AC Input Current: 1.5A ; AC Frequency: 50/60 Hz
<b>Dimensions</b>	L x W x H: 151 mm x 62 mm x 38 mm / 5.94 in x 2.44 in x 1.5 in
<b>Weight</b>	1.1 lbs (500g)
<b>Indicators</b>	System Indicator: AC Power - Yellow Channel ; Power Indication: 2 Pair - Blue ; 4 Pair - Green
<b>Connectors</b>	Shielded RJ-45, EIA 568A and 568B
<b>Operating Ambient Temperature</b>	14°F to 104°F (-10°C to +40°C) @ 60W 14°F to 131°F (-10°C to +55°C) @ 30W
<b>Environmental Conditions Reliability</b>	Operating Humidity: Maximum 90%, Non-Condensing Storage Temperature: -4°F to +158°F (-20°C to +70°C) Storage Humidity: Maximum 95%, Non-condensing Operating Altitude: -1312 to 10,000 ft (-400 to 3048m) Reliability MTBF: 240,000 Hours @ 25°C
<b>Thermal Rating</b>	34 BTU/Hr
<b>Regulatory Compliance</b>	IEEE 802.3bt
<b>Electromagnetic Emission &amp; Immunity</b>	FCC Part 15, Class B ; EN 55032 Class B ; EN 55024 ; VCCI
<b>Safety</b>	CE/UL/IEC/EN 62368-1