

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 10/100/1000 Base-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
Data Rates	10/100/1000 Mbps
Power over Ethernet Output	Data Pairs: 1/2 (-), 3/6 (+); Spare Pairs: 7/8 (-), 4/5 (+); Output Voltage: 55 V nominal
Input Power Requirements	AC Input Voltage: 100 to 240V; AC Input Current: 1.5A; AC Frequency: 50/60Hz
Dimensions	L x W x H: 151 mm x 62 mm x 38 mm / 5.94 in x 2.44 in x 1.5 in
Weight	1.1 lbs / 500g / 17.64oz
Indicators	System Indicator: AC Power - Yellow Channel; Power Indication: 2 Pair - Blue; 4 Pair - Green
Connectors	Shielded RJ-45, EIA 568A and 568B
Operating Ambient Temperature	14°F to 104°F / -10°C to 40°C @ 60W 14°F to 131°F / -10°C to 55°C @ 30W
Environmental Conditions Reliability	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 10,000ft / -400 to 3048m Reliability MTBF: 240,000 Hours @ 25°C
Thermal Rating	34 BTU/Hr
Regulatory Compliance	IEEE 802.3bt
Electromagnetic Emission & Immunity	FCC Part 15, Class B ; EN 55032 Class B ; EN 55024 ; VCCI
Safety	CE/UL/IEC/EN 62368-1