



## Technical Data Sheet

# Coolgear Labs Low Power 10W POE to Type C PD for NEST CAM IQ

Model Number: CG-POE15vPD-LP

Rev 04.220311



Coolgear's newest USB Type-C PoE adapter works with a Cat5/6 cable from a PoE injector connected to its RJ45 port. This extends the length of power to the Nest Cam Indoor or Nest Cam Outdoor by up to 100 meters from a power source. Offering a power output of 10 Watts USB Type C PD, use the Type-C USB port to **connect your Nest Cam, Sensors, or other Low Power USB-C device.**

### Features

- Utilizes a PoE injector for power.
- Isolated POE Active DC-DC adapter to power up USB type C devices
- Specifically designed for use with low power USB-C Power Delivery (PD) Devices
- Fully IEEE802.3at and IEEE802.3af compliant PoE.
- Overload, Over Current, & Short-Circuit Protection

### Product Information

- Model Number: CG-POE15vPD-LP
- Packing List:
  - PoE Splitter Module

## Specifications

### OVERVIEW

Product Type	POE
Electrical Protections	N/A
Mountable	N/A
Material	Plastic
Compliance	IEEE 802.3 af, IEEE 802.3 at
LED indicators	None or N/A
Chipset	Ijoinic

### CONNECTIONS

USB Specification	Charging Only
Maximum Data Rate	N/A
Downstream Port Count	1
Downstream Port Type	1x Type C (Charging)
Works as Standalone Charger	Y

### Power

Input Voltage	48~56V DC
Max Power Draw	10W
Max Per Port Draw	10W
Supported Charge Protocols	Apple Charge 2.4A, BC 1.2, PD
Charging Details	USB PD 3.0: 5V, 9V, 12V, 15V up to 10W

**Specifications Cont.**
**ENVIRONMENTAL**

Operating Temperature	5C ~ 60C
Operating Humidity	5% to 95% RH
Storage Temperature	
Country of Origin	China

**PHYSICAL**

Ship Weight	0.04 lbs
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**OS SUPPORT**

Supported Operating Systems	OS independent - No software or drivers required
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**WARRANTY**

Warranty Period	1 Year
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**PRODUCT URL**

CG-POE15vPD-LP Product Page	<a href="https://www.coolgear.com/product/coolgear-labs-low-power-10w-poe-to-type-c-pd-for-nest-cam-iq">https://www.coolgear.com/product/coolgear-labs-low-power-10w-poe-to-type-c-pd-for-nest-cam-iq</a>
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