



Clare PoE Injector

CC-POE-10



A Power-over-Ethernet (PoE) injector eliminates the need to run dedicated power wires to ClareVision Plus PoE cameras by introducing DC voltage onto the CAT cable that carries the video stream. Fully compliant with the IEEE 802.3af (PoE) standard, this unit eases and speeds the installation of 802.3af and surveillance cameras. Includes LED indicator for power status.

- Compatible with IEEE 802.3af devices
- Built-in protection against overcurrent, short circuit, and surge conditions
- Built-in mounting tabs
- Small form factor

Technical Specifications

Electrical

Input voltage	100 to 240 VAC
Input current	0.6A
Input frequency range	50/60Hz
Output voltage range	48 Vdc
Output power	802.11af (15.4W)

I/O

Ports	1 RJ45 data input; 1 RJ45 PoE/data output
Pass-through data rates	10/100/1000 Mbps
Pin assignments	Data on 1/2 and 3/6; power on 4/5 (+) and 7/8 (-)

General

Weight	0.25 lb (113 g)
Dimensions (WxDxH)	3 x 1.3 x 0.8 in (76 x 29 x 22 mm)
Operating temperature	32 to 149° F (-0 to 65 C)

By making home technology simple, Clare provides exclusive benefits to integrators, builders, and homeowners. We offer innovative home automation solutions, Class D amplifiers, media distribution, controllable lighting, and IP CCTV components. For more information, visit clarecontrols.com.