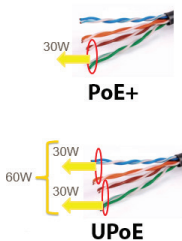# VICON HPOE-100 CAMERA HOUSING ACCESSORY

UPoE Midspan Injector

The HPOE-70W-INJ is a UPOE injector that uses the same cabling standard as PoE. Instead of delivering power over two twisted pairs, it provides the capability to source up to 60W of power by using all the four pairs of standard Ethernet cabling (Cat5e or better).
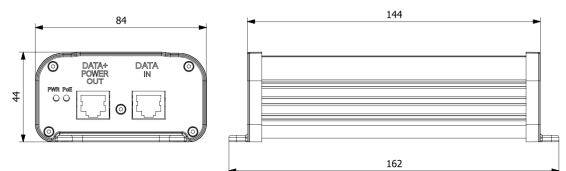
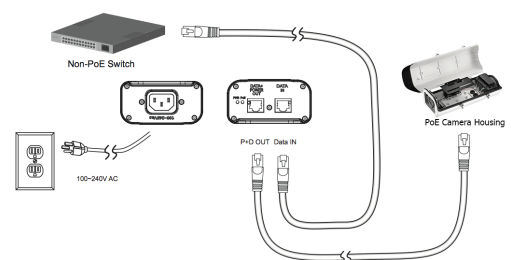The architecture for a 4-pair system is an extension of the 2-pair design.

System Features

Gigabit Ethernet	1 RJ45 Port
Standards	IEEE 802.3/802.3u/802.3ab
Power Input	100-240 VAC
POE Power Output	60W (1 Port)
802.3at Standard	Compatible
802.3af Standard	Compatible
Power Pin Assignment	1/2 (-) 3/6 (+) 7/8 (-)
Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
External Dimensions	153 (L) x 84 (W) x 44 (H) mm
Weight	0.4 Kg

Dimensional Drawings

Connection to HPOE-100 Housing

Ordering Information

Description	Model Number
Midspan Gigabit POE Injector for HPOE-100. UPOE Output: 60W. Input 100-240 VAC,	HPOE-70W-INJ

Data Sheet Number: V278-00
Dated: 06/2016

Vicon Data Sheet Part Number: V278-00/8009-7278-00-00
Specifications subject to change without notice.

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