

PoE injector compliant with industry standards

60W 3-in-1 Single Port Media Converter

Gigabit support

Over-voltage/current protection functions

Key Features

1. Compliant with industry standards

- IEEE802.3bt/at/af

2. PoE power supply capabilities up to 60W with RJ45/SFP models

3. Installation improvement

- A single cable to supply power and data. 100 to 240 V electrical installation qualifications is not required.

Key i-PRO Spec.

- Compliant with IEEE802.3bt/at/af Standard
- 4 Pair Powering +3,6,4,5 / - 1,2,7,8
- Non-Vented Case
- 60W PoE Power
- Extends Ethernet to 200 Meters with copper, (can be even more with Fiber)*
- Standard SFP Module Input
- Converts SFP to PoE (converts fiber to copper)
- Limited Power Source
- Full Protection OVP, OCP
- Single Source 4 Pair Power Current Sharing
- Gigabit Compatible

*Cable length from both the injector to camera and the injector to PoE HUB should be no more than 100m.

Distance from camera to PoE HUB should be no more than 200m.

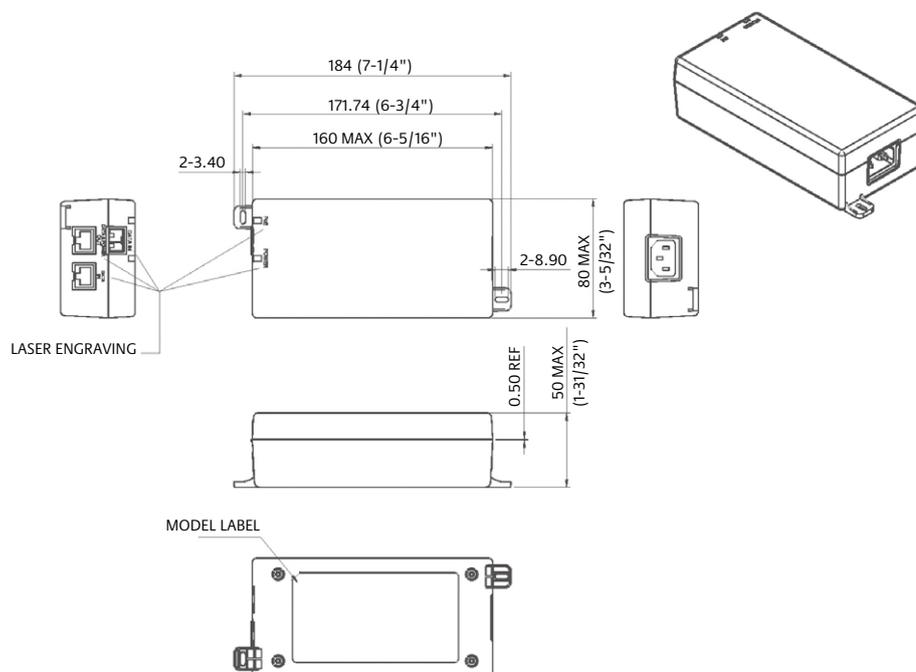


Specifications

General	Safety	UL (UL62368-1), c-UL (CSA C22.2 No.62368-1), CE, IEC62368-1
	Power source	100 to 240 V AC (50 Hz/60 Hz)
	AC Input Current	2.0 A (RMS) max for 90 V AC 1.0 A (RMS) max for 240 V AC
	Output power consumption	56 V DC: Approx. 1.07 A / 60 W (Combined output on data pairs and spare pairs.)
	Ambient operating temperature	60 W output: -10 °C to +40 °C {14 °F to 104 °F} 30 W output: -10 °C to +50 °C {14 °F to 122 °F}
	Ambient operating humidity	10 % to 90 % (no condensation)
	Storage temperature	-20 °C to +65 °C {-4 °F to +149 °F}
	Storage humidity	10 % to 90 % (no condensation)
	Dimension	80 mm (W) × 50 mm (H) × 184 mm (D) {3-5/32 inches (W) × 1-31/32 inches (H) × 7-1/4 inches (D)} (excluding cord and plug)
	Mass	Approx. 465 g {1.03 lbs}
	Finish	PC/ABS resin, Matte black
	Network	Network I/F
Indicator	LED Indicator	POWER indicator (×1) PoE indicator (×1)
Standard Accessories		Operating Instructions Power cord (C type) (BF type) each 1 pc.

Appearance

Unit : mm (inches)



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- All other trademarks identified herein are the property of their respective owners.

Important

- Safety Precautions : Carefully read the Basic Information, Installation Guide and Operating Instructions before using this product.
- i-PRO Co., Ltd. cannot be held responsible for the performance of the network and/or other manufacturers' products used on the network.
- Masses and dimensions are approximate. • Specifications are subject to change without notice.