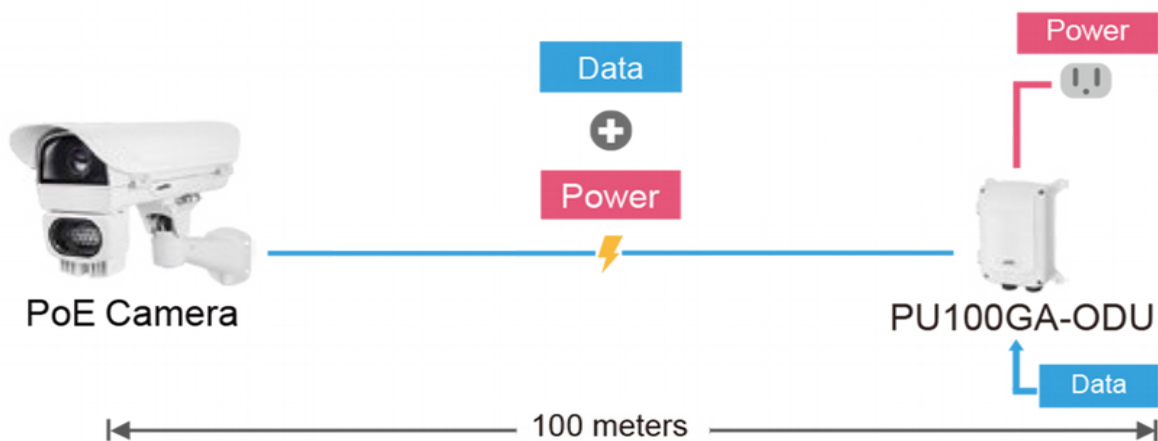**60Watts, 100~240VAC Power Input, Rugged Industrial Single port Gigabit POE Injector, Operating temp: -40°C to +60?**
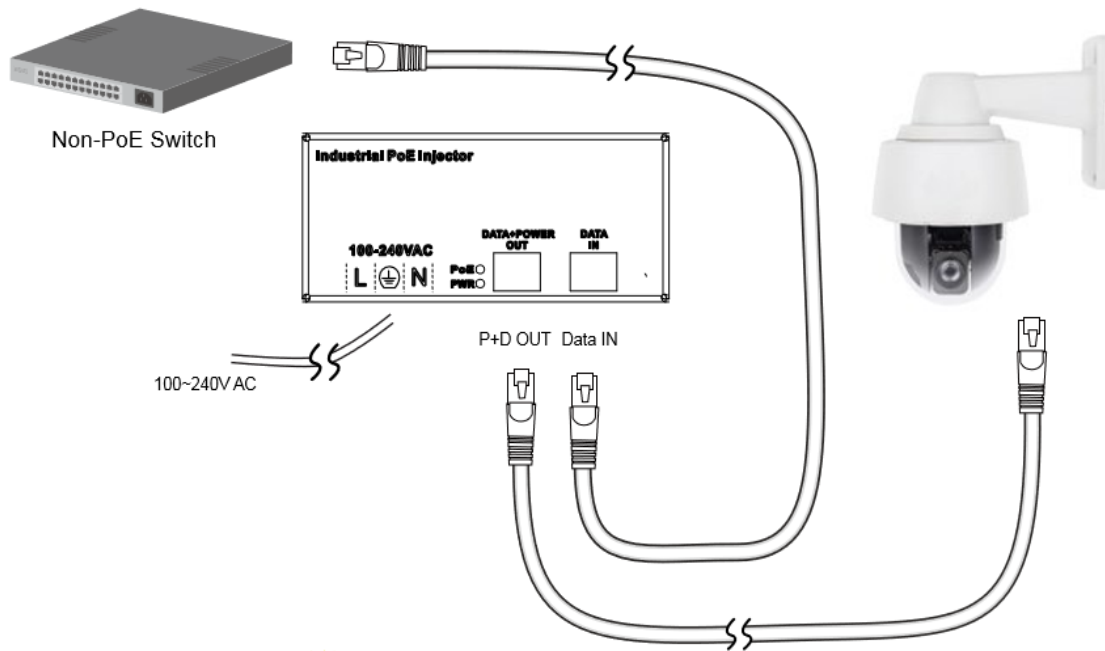
This 60Watts, ultra high power single port industrial POE Injector is equipped with our high efficiency ColdDesign technology to reduce the excessive heat problem to a minimum. It accepts 100~240VAC input voltage to provide 60Watts power to your end device. Within IP-67/IK10 outdoor enclosure and embedded with 10kV PoE surge protection, it is being rigorously tested for your Security, Transportation and Telco application.

Application Diagram

Connection Diagram

Non-PoE Switch

Industrial PoE Injector

100-240VAC

L ⏚ N

DATA+POWER OUT

DATA IN

PoE

PWR

P+D OUT   Data IN

100~240V AC

Key Features

- Provide 60W of PoE Power Feeding on 4-pairs

- Working temperature range: -40~60℃

- Remote power feeding up to 100m

- IEEE 802.3at PoE Standard compliant

- Automatic detection and protection of non–standard Ethernet terminals

- Supports 10/100/1000Base-T LAN environment

- Supports 10/100Base-T LAN environment

- Safe and reliable power to PoE cameras or WLAN access points

- Plug-and-Play installation

Mechanical Specifications

- Dimensions (WxHxD) 255.2 x 199.9 x 90 mm

- LED Indicators Power, PoE

- Weight 3 kg (6.61 lb)

Environmental Specifications

Weather Rating	IP67
Vandal Proof	IK10
Operating Temperature	-40°C ~ 60°C (-40°F ~ 140°F)
Storage Temperature	-40°C ~ 85°C (-40°F ~ 185°F)
Operating Humidity	10% ~ 90% non-condensing
Certificate	CE/FCC, EN60950-1
Power Surge Protection	10KV
PoE Surge Protection	12KV