# **UCTRONICS Gigabit PoE Splitter 802.3af Micro USB**

(Model: U515902)

#### 1. INTRODUCTION

Thank you for choosing UCTRONICS.

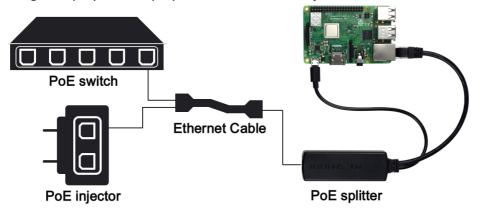
This UCTRONICS Gigabit PoE splitter receives a 44-56V PoE signal from a PoE switch or PoE injector, and then separate the data and power onto two different lines. The data output is up to 1000Mbps in an RJ45 port, and the power output is a 5V 2A direct current (up to 2.5A) in a Micro USB port.

It provides an ideal solution for delivering power and data to non-PoE devices like Raspberry Pi, IP cameras and so on.



### 2.CONNECTION

Plug-and-play with deployed PoE switches or injectors.



This PoE splitter is supposed to work fine with non-PoE devices that need a 5V 2-2.5A input without any extra configuration, provided that you have already deployed your PoE switches or injectors.

- **Step 1**: Connect the Micro USB male port of the splitter to the female port on the target device.
- **Step 2**: Connect the RJ45 male port of the splitter to the female port on the target device.
- **Step 3**: Use an Ethernet cable to connect the PoE splitter to a PoE switch or PoE injector through the RJ45 female port.

#### 3.INDICATOR LIGHT

An indicator light beside the RJ45 input port informs you of its status.

Indicator light	Status
ON	Powering and transferring data to your target device
BLINKS	Data transfer established without powering your target device
OFF	Not powering or transferring data to your target device

## **4.CONTACT US**

You are always welcome to throw us questions, feedback, and advice.

UCTRONICS is an online wholesale company that aims at delivering the best electronic component modules and open source hardware to every customer.

If you encounter any problem while using our product, please let us know. Our professional technical team will help you solve it. Please do not hesitate to contact us if you need any technical support on your UCTRONICS products, and you are always welcome to send us any feedback or advice.

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