

## Introduction

PoE Splitter is a device designed to separate power and data signals from a PoE network cable, specifically for devices that do not support PoE power supply. When used with our GS1-AETH1RS network cable version, it can simultaneously provide data transmission and stable power supply support for devices, eliminating the need for additional power cables and offering convenient installation. It is suitable for use in environments with limited network deployment or inconvenient power supply.



## Applications

It is widely used in security monitoring systems, wireless AP deployment, industrial automation control, access control systems and other occasions.

## Features

- No configuration required, plug and play
- Compact appearance, saving space
- Stable signal transmission, maximum transmission distance of 100 metres
- Compliant with IEEE 802.3af standard

## Specification

Specification	
Product Model	UB-PS-A1
Power Supply Standard	IEEE 802.3AF
Input Interface	RJ45 interface, PoE power supply
Input Voltage	DC 37-57V, 15.4W
Power Output	DC 5521 (12V/1A 13W)
Network Output	RJ45 interface (100Mbps)
DC Power Connector	5.5mm x 2.1mm

## Note

1. Before use, please confirm that the output voltage matches the voltage of the terminal device to avoid damage to the device due to voltage mismatch.
2. Avoid using in high temperature, humid or strong electromagnetic interference environments.
3. Please do not disassemble the equipment yourself to avoid damage or safety hazards.