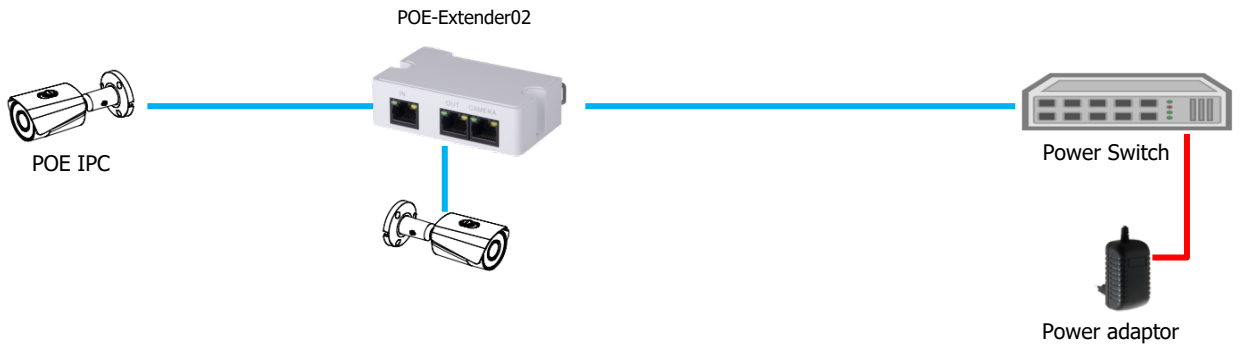


## 2-Port Ethernet & POE Extender/Splitter

### Introduction

Ethernet & POE Extender is used to extend Ethernet and POE power transmission distance through Cat5E/Cat6 cable. Features with passive design and unique 2 ports output, HINO POE-Extender02 can not only extend ethernet and power transmission, but also simplify cabling by running one cable to power two POE devices, such as POE IP camera, VoIP phone, door bell camera, etc.



### Unique Features

- Passive Ethernet & Power extender/repeater/amplifier for 100m (330ft), no power adaptor is required.
- Unique 2-port POE outputs, running one cable to connect to 2 IP devices, or 3 IP devices with cascade deployment.
- Cascade deployment when working with 60W POE Injector/Midspan
- Plug-and-play, configuration free.
- Small size (3.1"x2.0"x0.9"), light weight, fit into regular camera back box.
- Compatible to IEEE802.3af / IEEE802.3at POE protocol
- Optional water-proof box for outdoor use
- Working with POE IP Cameras, POE Wi-Fi AP, VoIP phone, etc.

### Package Includes



1\* POE-Extender02

### Dimension

Each Unit: 79mm×52mm×23mm  
(3.1" x 2.0" x 0.9")

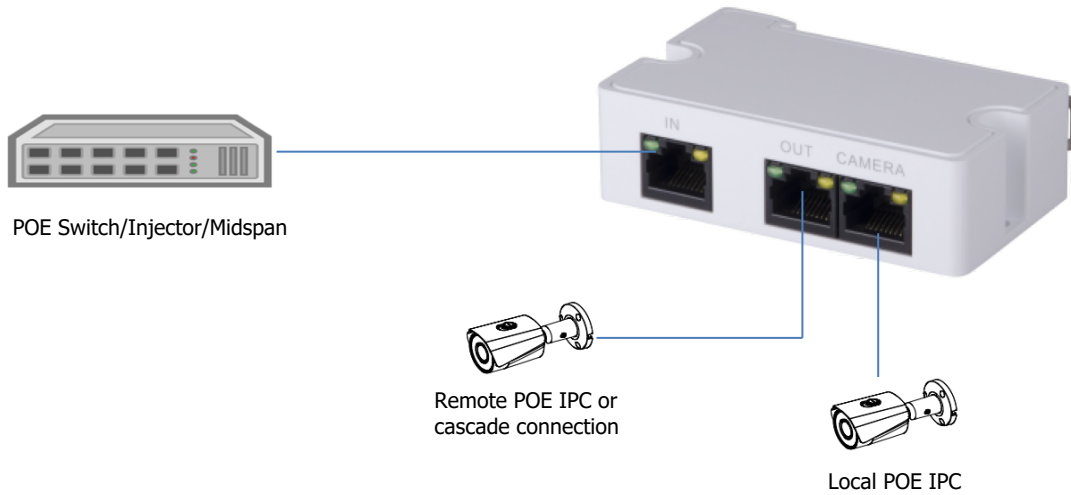


### Optional water-proof box



DS-1280ZJ-S

## Connection Diagram

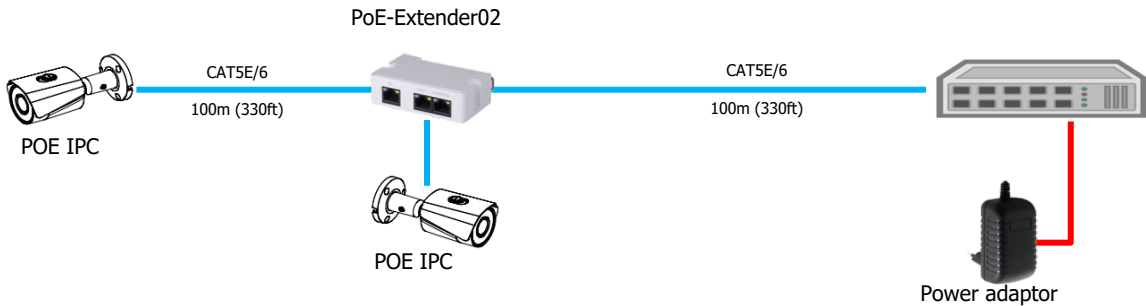


## Data Sheet

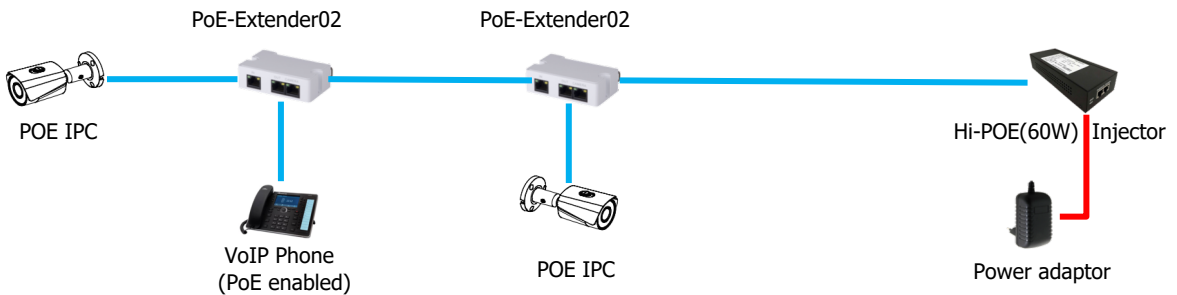
Technical Specification	
Model	POE-Extender02
Ethernet Port	1*10/100 Base-T PoE power receiving port
	1*10/100 Base-T PoE power supply port, supply power for the next extender
	1*10/100 Base-T PoE power supply port, supply power for IPC
Transmission Distance	Supports cascade deployment, max 300m (1000ft) transmission and running one cable to support 3 IP devices, 60W POE injector is required and, IP camera power consumption should be less than 8W), transmission distance is 300m
Power Consumption	<=3W
Application Humidity	10%~90%
Working Temperature	-30°C to 65°C (-22 °F to 149 °F)
Weight	57g (0.126lbs)
Dimension(W×D×H)	79mm×52mm×23mm (3.1" x 2.0" x 0.9")

## Applications

### 1. One cable to power two IP cameras or PoE devices through one Cat5E/Cat6 cable



### 2. Cascade deployment, powering 3 POE devices through one Cat5E/6 cable.



- 60W POE Injector or midspan is required for cascade deployment.

#### Legend:

- Cat5e/Cat6
- Coaxial Cable
- Power cable