

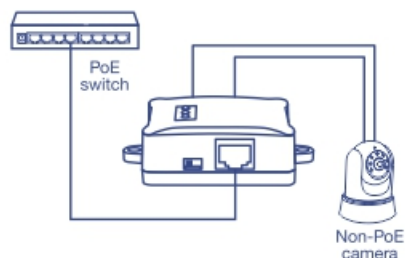


## Gigabit PoE Splitter

TPE-104GS (v2.0R)

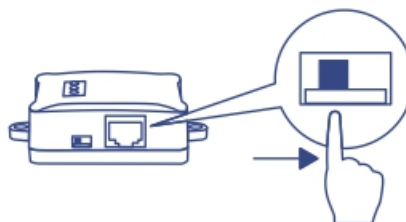
- Power a non-PoE device up to 100 meters (328 ft.) away
- Splits a gigabit PoE signal into separate power and gigabit data sources
- Adjustable voltage output supports 5V, 9V, or 12V devices
- Use this compact device with PoE switches or injectors
- Save on installation and equipment cost
- Full Duplex Gigabit speeds
- IEEE 802.3af PoE compatible

TRENDnet's Gigabit PoE Splitter, model TPE-104GS, networks a non-PoE device in a remote location using a PoE network connection. The TPE-104GS splits a Gigabit PoE connection into separate power and Gigabit data sources. A convenient dip-switch adjusts output power to 5V, 9V, or 12V in order to match non-PoE device power requirements. The included combination 5.0 and 3.5mm jumper cable provides greater device compatibility.



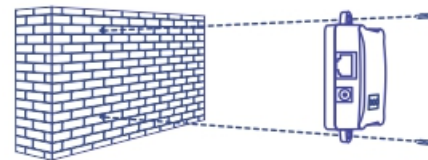
### PoE Powered

No power adapter necessary; the TPE-104GS takes a PoE network connection, and splits power and data into separate connections to network a non-PoE device with power up to 100m (328 ft.).



### Adjustable Voltage Output

Convenient dip-switch adjusts voltage output to 5V, 9V, or 12V in order to match non-PoE device power requirements.



### Wall Mountable

Wall mountable design accommodates most installation scenarios.

## Networking Solution



- 1 Gigabit data out port
- 2 DC Power out port
- 3 LED indicators
- 4 Adjustable output power DIP switch (5V, 9V, 12V)
- 5 Gigabit data/power port in



### Gigabit Ethernet

1 x gigabit PoE input port, 1 x gigabit output port



### PoE Powered

No power adapter necessary; the TPE-104GS takes a PoE network connection and splits power and data into separate connections to network a non-PoE device with power up to 100m (328 ft.)



### Adjustable Voltage Output

Convenient dip-switch adjusts voltage output to 5V, 9V or 12V in order to match non-PoE device power requirements



### Jumper Cable

The included combination 5.0 and 3.5mm jumper cable provides greater device compatibility



### Wall Mountable

Wall mountable design accommodates most installation scenarios



### LED Indicators

LED indicators display DC output voltage

## Specifications

Standards	<ul style="list-style-type: none"> <li>• IEEE 802.3</li> <li>• IEEE 802.3u</li> <li>• IEEE 802.3x</li> <li>• IEEE 802.3ab</li> <li>• IEEE 802.3af</li> </ul>
Device Interface	<ul style="list-style-type: none"> <li>• 1 x Gigabit data/power port in</li> <li>• 1 x Gigabit data out port</li> <li>• 1 x DC Power out port</li> <li>• LED indicators</li> <li>• Adjustable output power DIP switch (5V, 9V, 12V)</li> </ul>
Data Transfer Rate	<ul style="list-style-type: none"> <li>• Ethernet: 10Mbps (half duplex), 20Mbps (full duplex)</li> <li>• Fast Ethernet: 100Mbps (half duplex), 200Mbps (full duplex)</li> <li>• Gigabit: 2000Mbps (full duplex)</li> </ul>
Power Cable	<ul style="list-style-type: none"> <li>• 5 to 5/3.5mm</li> </ul>
Power	<ul style="list-style-type: none"> <li>• Output: 5V (2A), 9V (2A), 12V (1.5A)</li> <li>• Consumption: 0.5 Watts (max.)</li> </ul>
Operating Temperature	<ul style="list-style-type: none"> <li>• 0° – 40° C (32° – 104° F)</li> </ul>
Operating Humidity	<ul style="list-style-type: none"> <li>• Max. 90% non-condensing</li> </ul>
Dimensions	<ul style="list-style-type: none"> <li>• 84 x 63 x 22 mm (3.3 x 2.5 x 0.87 in.)</li> </ul>
Weight	<ul style="list-style-type: none"> <li>• 64g (2.3 oz.)</li> </ul>
Certifications	<ul style="list-style-type: none"> <li>• CE</li> <li>• FCC</li> </ul>
Warranty	<ul style="list-style-type: none"> <li>• 3 year</li> </ul>

## PACKAGE CONTENTS

- TPE-104GS
- Quick Installation Guide
- Jumper cables (5 to 5/3.5mm)