

# ENPHASE ENVOY GATEWAY

## Specifications



The Enphase Microinverter continuously monitors itself and the performance of its associated PV module. This data is communicated over the existing power line to the Enphase Envoy communications gateway.

Enphase Envoy may be plugged into any AC wall socket and connected using a standard ethernet cable to a broadband router, making it a true plug-and-play communications solution. Data collected by Enphase Envoy is then transmitted to the Enphase Enlighten website for monitoring and analysis.

### Interface

|           |                                       |
|-----------|---------------------------------------|
| Powerline | Enphase Proprietary                   |
| LAN       | 10/100 Auto-sensing, Auto-negotiating |

### Power Requirements

|                   |                       |
|-------------------|-----------------------|
| AC Outlet         | 120 Vac, 60 Hz, 100mA |
| Power Consumption | 5 Watts               |

### Mechanical Data

|                                |                                  |
|--------------------------------|----------------------------------|
| Dimensions (WxHxD) in Inches   | 8.8" x 4.4" x 1.7"               |
| Weight                         | 12 oz (340g)                     |
| Ambient Temperature Range      | -40°C to +65°C (-40° to +149° F) |
| Cooling                        | Natural Convection - No Fans     |
| Enclosure Environmental Rating | Indoor - NEMA 1                  |

### Features

|                        |   |
|------------------------|---|
| Standard Warranty Term | 1 Year                                    |
| Compliance             | UL 60950, EN 60950<br>FCC Part 15 Class B |



**GREEN ENERGY**  
**OUTLET**