

# Shelly<sup>®</sup> PLUG



## SHELLY PLUG SAVES YOU ENERGY AND MONEY



## WITH SHELLY PLUG YOU CAN CONTROL ANY DEVICE AT YOUR HOME FROM ANYWHERE



## WITH SHELLY PLUG YOU MAY OPTIMIZE YOUR TIME



### Wi-Fi Connected

Shelly™ Plug can connect to any Wi-Fi network or can operate as an Access Point.



### Power Consumption

Shelly™ Plug has an integrated precise power meter. You can measure the overall consumption of all the electric devices you are controlling.



### Free Cloud

All you need to manage your Shelly Plug is a smartphone and the Shelly Cloud free mobile application



### Follow the sunlight

Shelly Plug can automatically turn on/off based on the sunrise and sunset hours



### Weekly scheduling

Create custom daily schedules for your devices.



### Mobile app control

You can turn on and off your appliances from anywhere in the world.



### Countdown timer

No more forgotten turned on appliances. The integrated countdown timer can automatically switch off your oven after an hour.



### Up To 3500W

With Shelly Plug you can control wide range of devices and appliances.



### Highly compatible

Compatible with Android, iOS, Amazon Alexa and Google Assistant.

# THE MOST INTELLIGENT WI-FI POWER OUTLET ON THE MARKET

**Shelly Plug** automatically monitor and controls lightning, heating and any other connected electrical appliance in your house, no matter where you are. When an electric appliance, or a lamp, is plugged into the Shelly Plug, you can switch it on and off through the Shelly Cloud mobile application. You can do it anytime and from anywhere.

## TECHNICAL SPECIFICATIONS

<b>Power supply</b>	Input 110-230V,50/60Hz AC
<b>Max load</b>	16A / 230V per output
<b>Complies with EU standards:</b>	<ul style="list-style-type: none"><li>• RE Directive 2014/53/EU</li><li>• LVD 2014/35/EU</li><li>• EMC 2004/108/WE</li><li>• RoHS2 2011/65/UE</li></ul>
<b>Working temperature:</b>	0°C ÷ 40°C
<b>Radio signal power</b>	1mW
<b>Wireless/WiFi Protocol</b>	802.11 b/g/n (2.4 GHz)
<b>Frequency</b>	2400 – 2500 MHz
<b>Operational range (depending on local construction):</b>	<ul style="list-style-type: none"><li>• up to 50 m outdoors</li><li>• up to 30 m indoors</li></ul>
<b>Dimensions (HxWxL)</b>	98 x 56 x 35 mm
<b>Processor (CPU)</b>	Texas Instruments CC3200
<b>Remote Control</b>	Trough mobile app & web interface
<b>Compatibility</b>	Android (4.2+) & iOS (8+), web browsers
<b>Languages</b>	Multiple trough mobile app & web interface
<b>Electrical consumption</b>	< 1 W

- Control through WiFi from a mobile phone, PC, automation system or any other device supporting HTTP and/or UDP protocol.
- Microprocessor management.
- Controlling elements: 1 relay.
- Shelly may be controlled by the integrated button.