# Shelly 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 $^{\rm m}$  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 count-down 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**

Power supply	Input 110-230V,50/60Hz AC
Max load	16A / 230V per output
Complies with EU standards	<ul> <li>RE Directive 2014/53/EU</li> <li>LVD 2014/35/EU</li> <li>EMC 2014/30/EU</li> <li>RoHS2 2011/65/EU</li> </ul>
Working temperature	0°C ÷ 40°C
Radio signal power	1mW
Wireless/WiFi Protocol	802.11 b/g/n (2.4 GHz)
Frequency	2412 - 2472 MHz
Operational range (depending on local construction)	<ul><li>up to 50 m outdoors</li><li>up to 30 m indoors</li></ul>
Dimensions (HxWxL)	98x56x35 mm
Processor (CPU)	Texas Instruments CC3200
Remote Control	Trough mobile app & web interface
Compatibility	Android (4.2+) & iOS (8+), web browsers
Languages	Multiple trough mobile app & web interface
Electrical consumption	< 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.

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