

# Shelly<sup>BLU</sup> Gateway



### UNITE YOUR SMART DEVICES

ShellyBLU Gateway is a small form factor USB dongle acting as the gateway between ShellyBLU devices and the Shelly Cloud. If you want to extend your existing smart ecosystem of Shelly Gen-1 devices, that do not feature Bluetooth connectivity, with ShellyBLU sensors, ShellyBLU GW can serve as a gateway to Shelly Cloud and thus to your existing Gen-1 devices. This way, you can eliminate the need for an upgrade to Shelly Plus or Pro device.



#### USB Type-A Plug



#### Wi-Fi, Bluetooth connectivity

Quicker response and easy inclusion



#### Embedded web interface



#### Scripting

Use the scripting functionalities on your Shelly Plus and Pro devices to create complex automations



#### Scene activation

Set custom scenes by combining Shelly BLU Gateway with your other Shelly devices

## WHY SHELLYBLU GATEWAY?

ShellyBLU Gateway is a smart BLE to Wi-Fi gateway in a USB A dongle.

### TECHNICAL SPECIFICATIONS

Power supply	5 VDC (from USB Type-A port)
Ambient temperature	-20 °C to 40 °C
Humidity	30 % to 70 % RH
Beacon mode	Yes
Shell material	Plastic
Color	white
Operational range Bluetooth (depending on local conditions)	<ul style="list-style-type: none"><li>• Up to 20 m indoors</li><li>• Up to 30 m outdoors</li></ul>
Operational range Wi-Fi (depending on local conditions)	<ul style="list-style-type: none"><li>• Up to 30 m indoors</li><li>• Up to 50 m outdoors</li></ul>
Dimensions (HxWxD)	48x20x8 mm
Weight with the battery	Device with the battery - 26 g
Radio protocol	Bluetooth
Frequency	2400 - 2495 MHz

### EXPAND YOUR SMART ECOSYSTEM

When you need to ensure smooth data transfer from your bluetooth-enabled devices to a wide array of home automation platforms, ShellyBLU Gateway provides a reliable, effective path for communication through MQTT protocol. Thus, you can expand your current smart ecosystem with branded devices and platforms of your choice.

