

Shelly^{BLU} Button Tough 1



BLUETOOTH-OPERATED SMART BUTTON

Shelly BLU Button Tough1 is a durable action and scenes activation button. Enjoy remote control without relying on your mobile phone. With intuitive click combinations, you can execute up to 4 pre-set actions or scenes with ease, simplifying your smart home control.

- Able to turn on/off appliances, dim, and activate scenes
- Scripting functionality for endless actions based on location
- Full compatibility with Home Assistant and any other device which is supported by BTHome protocol
- Uses BLE technology
- Encryption (high level of security)
- Sound alerts and "Hush" mode for no sounds
- "Find me" function activated by beacon mode
- Range of 10 m indoors and 30 m outdoors
- Works with Plus and Pro devices



Bluetooth-operated

Quicker response, longer battery life, and easy inclusion



Multi-click action trigger

Execute up to 4 pre-set actions or scenes with simple click combinations



Level of protection 54

Shock, water and dust resilient, making it perfect for outdoor use



Immediate response time

Response time of less than 1 second



Broad range

Shelly BLU Button Tough1 has a range of 10m indoors and 30m outdoors



Scene activation

Set custom scenes by combining Shelly BLU Button Tough1 with your other Shelly devices

WATER AND DUST RESILIENT

Designed for the active and adventurous, Shelly BLU Button Tough1 meets the highest standards for durability. With a highest protection level, it is built to resist shock, water and dust, making it reliable in any environment. Its tough exterior is nearly unbreakable, ensuring you stay connected to your smart home even in the harshest conditions.

TECHNICAL SPECIFICATIONS

Power supply	1x 3 V CR2032 battery (included)
Battery life	up to 2 years
Ambient temperature	-20 °C to 60 °C / -5 °F to 140 °F
Humidity	0% to 90% RH
Protection class	IP54
Encryption	AES encryption (CCM mode)
Beacon mode	Yes
Shell material	Plastic
Color	Black, Mocha, Ivory
Operational range (depending on local conditions)	<ul style="list-style-type: none"> • Up to 10 m / 33 ft indoors • Up to 30 m / 100 ft outdoors
Dimensions (HxWxD)	42x42x13 mm / 1.65x1.65x0.51 in
Weight with the battery	15 g

ONE DEVICE, EVERY ROOM

Easily manage your smart home devices by creating customized actions that suit your preferences. You can control an entire room with a simple button click, using four distinct push combinations! Assign these combinations to a variety of actions, from turning off lights to adjusting blinds or controlling the garage door. Use the Shelly Smart Control app to pre-set desired actions let your imagination flow with no limits.



SET THE RIGHT BRIGHTNESS AND POSITION

Quickly transform your space the way you like it. Its simple click combinations simplify control and can instantly adjust the lighting to suit your activities. Beyond lighting, it offers customizable control over your curtains or blinds, enabling you to program different press combinations for 75%, 50%, 25%, or fully open/close positions. Create a cozy atmosphere for movie night or brighten your workspace for enhanced productivity with just a click!

