

Smart Home / Shelly / Sensors and Thermostats

SH-BLU-MOTION-ZB

Shelly



Features

- Shelly BLU Motion ZB
- Motion Sensor
- Home Automation
- No HUB required
- Simultaneous BT + Zigbee Operation
- Detects and reports the presence of motion
- LUX sensor for brightness-based actions
- CR2477 battery with a capacity of 3 V included
- Adjustable sensitivity
- Configurable light thresholds
- 3 light levels: dark, twilight, bright
- Red/blue LED indicator (can be turned off)
- Battery life of up to 5 years
- IOS Android application

Specifications

Power supply	1 stack CR2477 of 3 V (included)
Communication	Bluetooth Zigbee
Operational range	Up to 10 m indoor/up to 30 m outdoor (depending on local conditions)
Encryption	AES encryption (CCM mode)
Beacon function	Yes
Battery duration	5 Years
Working temperature	-20°C to 40°C
Humidity	30% to 70% HR
Sensors	
PIR	Yes
Light sensor	Yes
Dimensions	32 x 42 x 27 mm
Weight	26 g