Shelly MOTION

COMPATIBLE WITH OTHER DEVICES

Reveal the full potential of Shelly Motion by combining it with other devices from your home network! Set Shelly Motion to activate custom scenes based on hour, light, or various actions.













Combine Shelly lighting control devices with Shelly Motion and set the sensor to turn on the lights the moment you enter the room.



SMART SCHEDULING

Don't wake up your family during your night-time snack! Set Shelly Motion smart scheduling option to turn on the lights very dimly at late hours. That way it will not irritate you eyes or wake your loved ones.





Wi-Fi operated

Connect Shelly Motion to your Wi-Fi network. No HUB required!



Over 1 year battery life

Count on long-lasting 6500 mAh researchable battery.



Real time response

Response in less than 200 ms and immediate action trigger to another device.



Powerful CPU

Equipped with the lowest power consuming Wi-Fi modem in mass production in the world.



Adjustable sensitivity

256 levels of sensitivity allow adjustment of the distance and the movement to which the sensor reacts.



Tamper detection

Tamper detection and 128 levels of vibration sensitivity will notify you about the slightest vibration.



Create the perfect morning routine! Shelly Motion can trigger other smart devices in your home network and customize the actions based on your needs. The moment you wake up, Motion sensor can trigger your rolling blinders to open and turn on the kettle for your morning tea.



ALWAYS CONNECTED WI-FI MOTION SENSOR WITH OVER 1 YEAR OF BATTERY LIFE **SHELLY MOTION**

A new generation Motion Sensor powered by Silicon Labs Wi-Fi IoT solutions, Shelly Motion is equipped with the lowest power consuming Wi -Fi modem in mass production in the world.

TECHNICAL SPECIFICATIONS

Battery	6500mAh 3,7V
Battery life	12 - 36 months
Complies with EU standards:	 RE Directive 2014/53/EU LVD 2014/35/EU EMC 2014/30/EU RoHS2 2011/65/EU
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)	up to 50 m outdoorsup to 30 m indoors
Dimensions (HxWxL)	85x59x36 mm
Remote Control	Through mobile app & web interface
Compatibility	Android (4.2+) & iOS (8+), web browsers
Languages	Multiple through mobile app & web interface

Shelly Motion is high sensitive ultra-low power WiFi Motion sensorwhich is connected to internet 24/7 and do not need additional HUB to be used. Shelly Motion can detect and send a notification if it detects movement or turns on your lights instantly. The built-in acylserometer serves as a protection when someone tries

to remove or move the device, and the built-in light sensor gives additional opportunities for automation of your home or office. Shelly Motion has a built-in 6500mAh battery that allows it to be connected to the Internet for up to 3 years without recharging, and in active transmission between 12 and 18 months.

256 LEVELS OF SENSITIVITY

256 levels of sensitivity will allow you to adjust extremely precisely the distance and the movement to which the sensor

Easily adjust Shelly Motion's sensitivity levels through the app wherever you



NO HUB REQUIRED

Shelly Motion can be controlled directly and without a hub through your smartphone. This way you can monitor and control your home, set scenes and adjust setting wherever you are!



Shelly Product catalogue 2022 www.shelly.cloud www.shelly.cloud Shelly Product catalogue 2022