

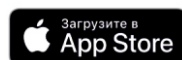
- Lighting and other device control
- Use in automation scenarios
- Support for Z-Wave protocol



**SZ-SBR** is a two-gang wireless switch that operates using Z-Wave technology. The device is battery-powered and can be installed in any location without wires.

### Eltex smart home

SZ-SBR is part of the Eltex smart home ecosystem based on the ELIS (Eltex Smart IoT System) platform. Users manage smart devices and sensors via a smart home hub using an iOS or Android mobile device with the Eltex Home app installed. It can be downloaded from the App Store and Google Play or via the QR code below. The app is also available in Huawei AppGallery.



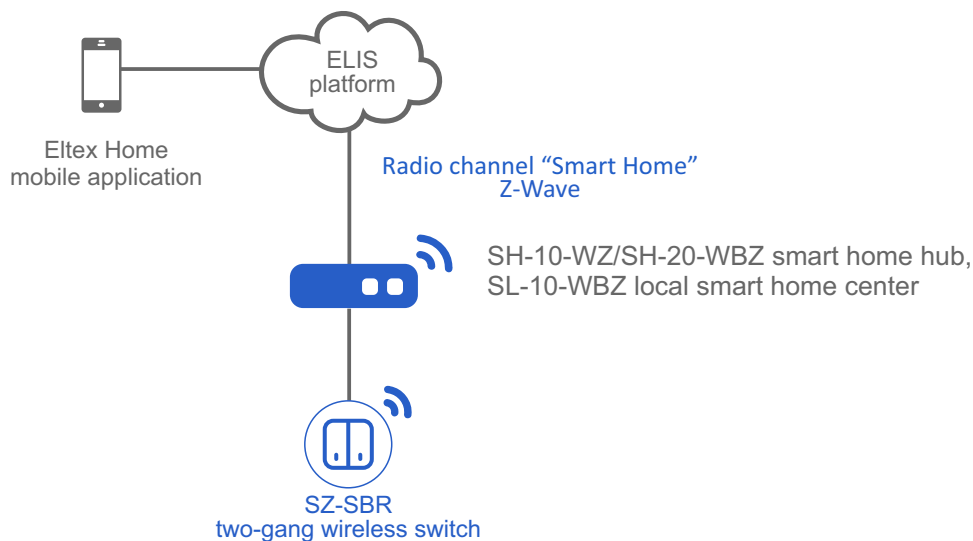
SZ-SBR allows to control other smart home devices, such as Wi-Fi relays and sockets, or run pre-set scenarios. A Z-Wave hub is required to connect the switch to the network.

### Technical features

#### General features

Power	batteries: 1 × CR2450 battery
Signal frequency	869 MHz
Maximum distance from the hub	up to 100 m (within line of sight)
Ingress protection	IP20
Dimensions (L × W × H)	85 × 85 × 5 mm
Weight (including power battery)	0.08 kg
Operating humidity at +40 °C	no more than 93 % non-condensing
Operating temperature	from +5 to +45 °C
Maximum RF strength	+14 dBm

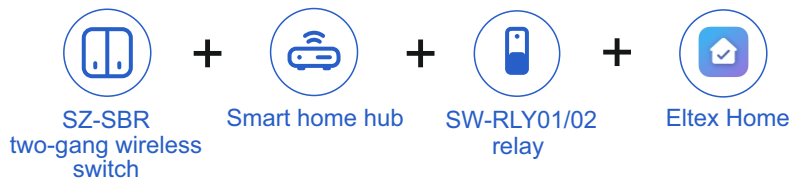
### Use case



### Usage scenarios

With the Eltex Home app, it is possible to create chains of conditions for Z-Wave sensors and smart Wi-Fi devices to cooperate. For example, the SZ-SBR sensor can be used in the following scenarios:

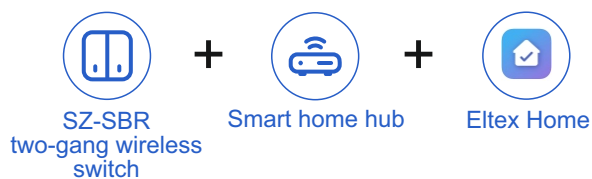
#### 1. Lighting control using Wi-Fi relays



#### 2. The switch can operate in conjunction with a smart socket to control household appliances.



#### 3. Run the scenario by pressing the switch button



## Ordering information

Name	Description
<b>SZ-SBR</b>	Two-gang wireless Z-Wave switch
<b>Related products</b>	
<b>SV-CA111W</b>	SV-CA111W Wi-Fi camera
<b>HVC-102WE</b>	HVC-102WE Wi-Fi camera
<b>SH-10-WZ</b>	Eltex Home SH-10-WZ smart home hub
<b>SH-20-WBZ</b>	Eltex Home SH-20-WBZ smart home hub
<b>SL-10-WBZ</b>	Eltex Home local smart home control center
<b>SW-IRC01</b>	IR remote control, IEEE 802.11b/g/n 2.4 GHz
<b>SW-PLG01</b>	Wi-Fi smart socket, IEEE 802.11b/g/n 2.4 GHz
<b>SW-RLY01</b>	Smart Wi-Fi relay without zero line, IEEE 802.11b/g/n 2.4 GHz, 2 managed channels
<b>SW-RLY02</b>	Smart Wi-Fi relay with zero line, IEEE 802.11b/g/n 2.4 GHz, 2 managed channels
<b>SZ-AIR_HT01 rev.D</b>	Temperature and humidity sensor Z-Wave
<b>SZ-MCT rev.C</b>	SZ-MCT rev.C door/open sensor in Eltex Z-Wave FLiRS housing
<b>SZ-MCT rev.D</b>	SZ-MCT rev.D door/open sensor in Eltex Z-Wave FLiRS housing
<b>SZ-PIR rev.C</b>	SZ-PIR rev.C motion sensor in Eltex Z-Wave FLiRS housing
<b>SZ-PIR rev.D</b>	SZ-PIR rev.D motion sensor in Eltex Z-Wave FLiRS housing
<b>SZ-SMK</b>	Smoke detector in Eltex Z-Wave housing
<b>SZ-WLK rev.B</b>	SZ-WLK rev.B water leak detector in Eltex Z-Wave housing
<b>SZ-WLK rev.D</b>	SZ-WLK rev.D water leak detector in Eltex Z-Wave housing
<b>Licences</b>	
<b>Eltex SC-1</b>	Eltex ELIS option, 1-device package, 1 year
<b>Eltex SC-100</b>	Eltex SC option, 100-device package, 1 year
<b>Eltex SC-500</b>	Eltex SC option, 500-device package, 1 year
<b>Eltex SC-1000</b>	Eltex SC option, 1000-device package, 1 year
<b>Eltex SC-1500</b>	Eltex SC option, 1500-device package, 1 year

### Contact us

### About Eltex



+7 (383) 274 10 01  
+7 (383) 274 48 48



eltex@eltex-co.ru



www.eltex-co.com

**Eltex Enterprise** is a leading Russian developer and manufacturer of communication equipment with 30 years of history. Complete solutions and their seamless integrability into the Customer's infrastructure are the priority growth areas of the company.