

- **Battery-operated**
- **Support for Z-Wave**
- **Operation in smart home scenarios**
- **Easy installation**



SZ-SMK is a smoke detector that operates under Z-Wave technology. When smoke is detected, the device sends a signal to the smart home hub.

SZ-SMK is battery-operated, so it can be installed in the location of choice without the need for wiring.

Device management

SZ-SMK is a part of the Eltex smart home ecosystem based on ELIS (Eltex IoT System). The user can control smart devices and sensors via a smart home hub using an iOS or Android mobile device with the Eltex Home mobile application 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.

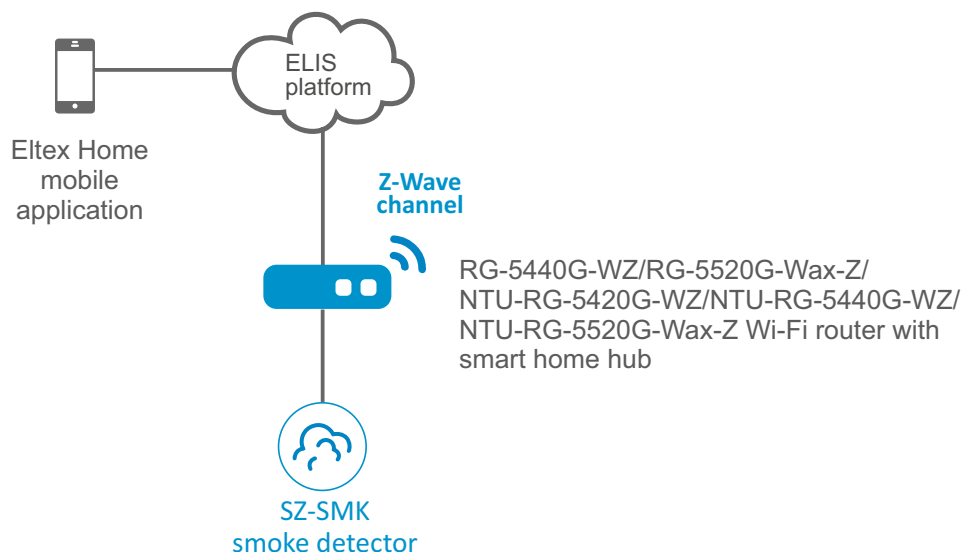


SZ-SMK is a part of the Eltex smart home “Monitoring” service. Sensors included in this service create a comfortable home environment, detect emergencies and monitor temperature and humidity. They can operate separately or as a group depending on the needs of the user.

Technical features

General parameters	
Power	Li-ion CR123A, 3 V
Signal frequency	869 MHz
Maximum distance from the controller	up to 100 m (in the absence of obstacles)
Ingress protection	IP20
Dimensions (D × H)	119 × 38 mm
Weight (including batteries)	0.164 kg
Operating temperature	from +5 to +45 °C
Operating humidity at +40 °C	up to 93 %
Maximum RF strength	14 dBm

Use case



Scenarios

With the Eltex Home mobile application, it is possible to create chains of conditions for smart Wi-Fi devices and Z-Wave sensors to work together. For example, the SZ-SMK smoke detector can be used in the following scenarios:

1. Sending a notification to the user when a smoke detector is triggered.



2. Disabling the device connected to the smart socket when a smoke detector is triggered.



Contact us

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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