

- **Battery-operated**
- **Operation in smart home scenarios**
- **Easy installation**

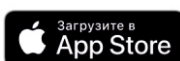


SZ-WLK rev.B/B1/D/D1 is a water leak detector that operates under Z-Wave technology. When a leakage is detected, the sensor sends a signal to the smart home hub.

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

Device management

SZ-WLK rev.B/B1/D/D1 is part of the Eltex smart home ecosystem based on ELIS (Eltex IoT System). The user manages smart devices and sensors via the smart home hub using 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.

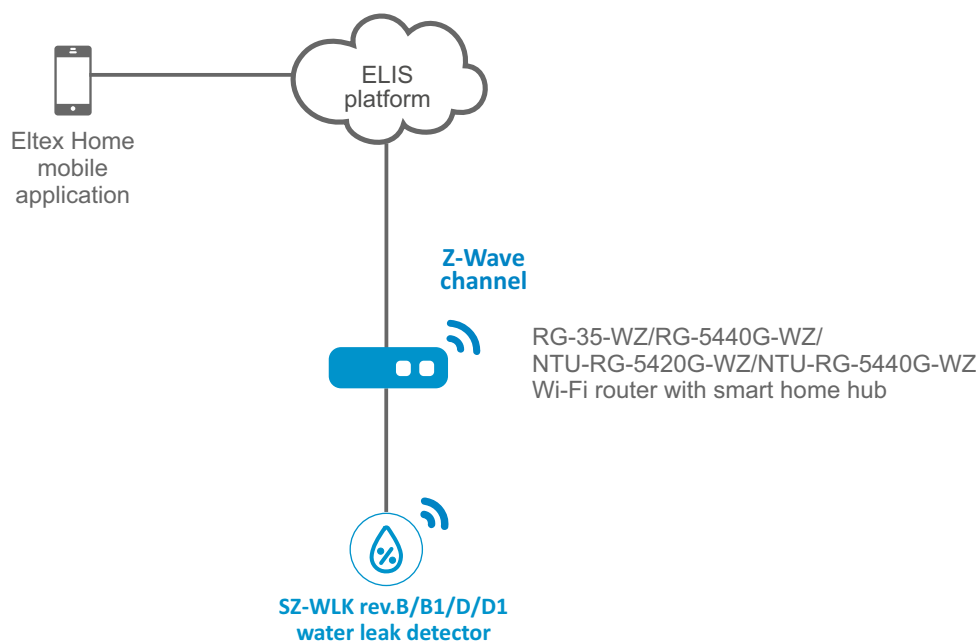


SZ-WLK rev.B/B1/D/D1 is a part of the Eltex smart home “Control” service. Sensors included in this service create a comfortable home environment and monitor temperature and humidity. They can operate separately or as a group depending on the needs of the user.

Technical features

	SZ-WLK rev.B	SZ-WLK rev.B1	SZ-WLK rev.D	SZ-WLK rev.D1
Power	Li-ion CR123A, 3 V	Li-ion LR03, 1.5 V	Li-ion CR123A, 3 V	Li-ion LR03, 1.5 V
Signal frequency	869 MHz			
Tamper	yes	—	—	—
Maximum distance from the hub	up to 100 m (in the absence of obstacles)			
Ingress protection	IP65			
Dimensions (D × H)	74 × 25 mm			
Weight (including batteries)	no more than 0.06 kg	no more than 0.057 kg	no more than 0.06 kg	no more than 0.057 kg
Operating temperature	from +5 to +45 °C			
Operating humidity at +40 °C	up to 93 %			
Maximum RF strength	+14 dBm			

Use case



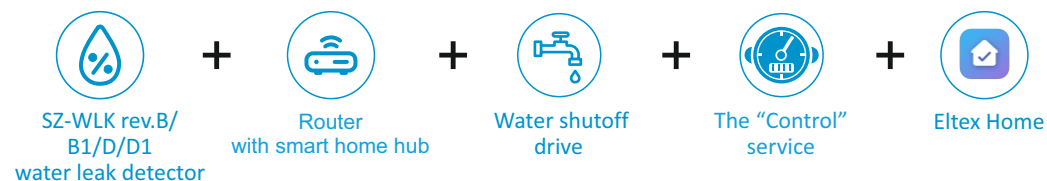
Scenarios

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-WLK rev.B/B1/D/D1 water leak detector can be used in the following scenarios:

1. Notifying the user when the water leak detector is triggered.



2. Automatic video recording when the water leak 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