Qoltec Certified wireless smoke detector with battery | Tuya | Wi-fi | sensor service life 10 years | alarm 85dB | LED

Product code: 52579

The certified Qoltec smoke detector reacts immediately to the appearance of smoke in the air, giving you time to react quickly and evacuate before the fire spreads. The device complies with EN 14604:2005/AC:2008 standards, which guarantees its quality and compliance with European safety standards. Thanks to the use of a modern optical sensor, the detector operates stably, accurately and reliably for many years. It operates independently of the mains power supply, ensuring full protection even in the event of a power failure.

- Compatible with the TUYA app
- CR123A battery included
- TEST button
- Automatic sensor fault detection
- Protection against reverse connection and battery leakage

ENSURE YOUR SAFETY AND THAT OF YOUR LOVED ONES

Immediate danger warning – dual warning system

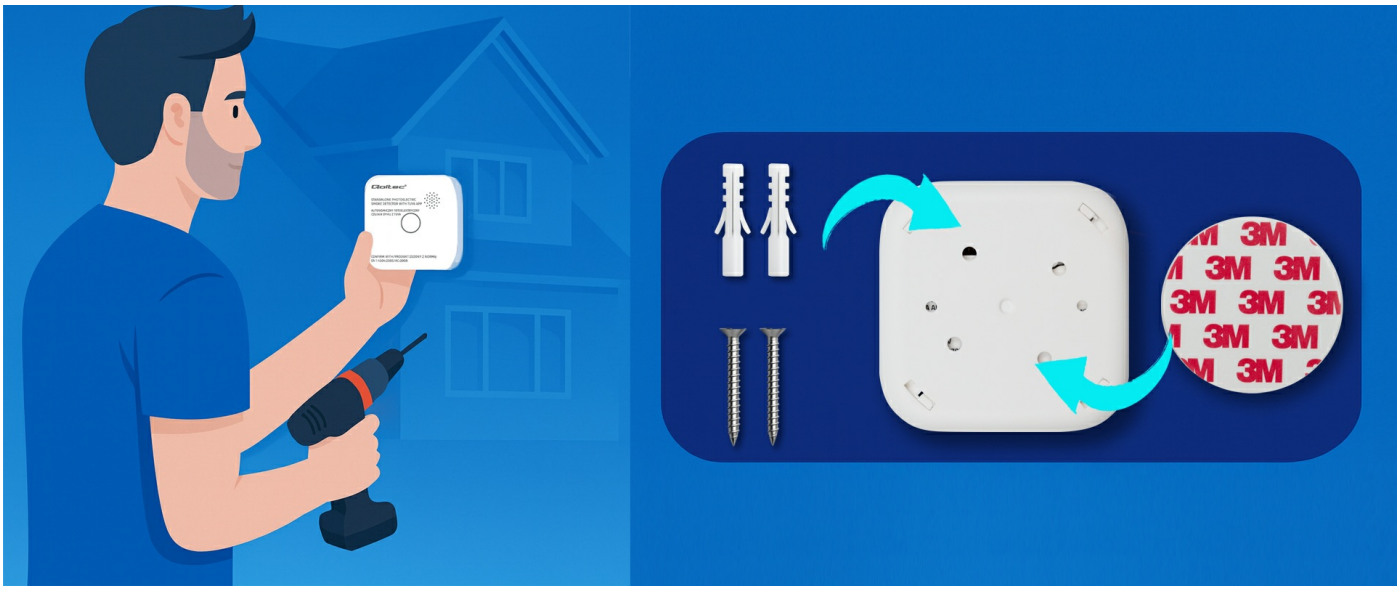
It is worth taking care of safety today and equipping your house, flat or garage with a smoke detector. **The device reacts instantly – in the event of danger, it activates a loud 85dB (decibel) audible alarm and a visual alarm in the form of a red LED**. Thanks to the dual warning system, you can be sure that the alarm signal will reach all household members in time, even at night when the danger is particularly high.

CERTIFIED QOLTEC SMOKE DETECTOR – RELIABLE PROTECTION

Notifications on your phone, instant alerts in the TUYA app, self-diagnostics and fault signalling

- **Optical sensor –** high accuracy and durability for up to 10 years
- **Smoke detector with a Wi-Fi module, allowing you to connect it to the TUYA or Smart Life app on your smartphone. This solution gives you full control and peace of mind – no matter where you are. Thanks to the app, you receive instant notifications when smoke is detected, you can check if the sensor is working properly, and you can integrate it with other smart home devices.**
- **Self-diagnostics –** constant monitoring of the sensor and internal circuits
- **Fault indication –** LED warns of malfunction
- **TEST button –** easy performance check
- Immediate danger warning **– 85 dB audible alarm + LED light alarm**
- Protection against reverse connection and battery leakage
- **Certified compliance with EN 14604:2005/AC:2008 standards**

CONTROL AND RELIABILITY – WHENEVER YOU NEED IT



Simple installation in a few steps
You do not need any special tools or professional assistance. **Installation is quick, intuitive, and can be done by yourself. Installing the sensor is quick, intuitive, and does not interfere with the gas or electrical systems**.

- Screw or stick the mounting plate to the wall in the appropriate place (e.g. in the kitchen, boiler room or garage) using the tape provided.
- Place the device on the hooks and lock it into the guides.

You can test the operation yourself using the TEST button
The device is equipped with a TEST button, which allows you to easily check its performance:

- With one click, you can activate a test alarm.
- You ensure that the sound and lighting are functioning correctly.
- **You can be sure that the sensor will react in the event of a real threat.**

CONFIDENCE CONFIRMED BY A WARRANTY

The product is covered by a 24-month warranty.
Do you care about the high quality of the product you are buying? Our solutions will meet your expectations. Each of the barcode readers we offer comes with a 24-month warranty valid from the date of purchase.

TECHNICAL DATA

Producer	Qoltec
Type	Electrochemical and optical sensor (10-year lifespan)
Alarm sound level	85dB
Technical model	ZR150SL
Signalization	Sound and lighting
Power supply	1 x 3V DC CR123A 1600 mAh battery (replaceable)
Working time	After 10 years of operation, the detector will remind you that it needs to be replaced
Battery life	2 years
Power consumption	50mA, (alarm mode 45 mA)
Frequency	2.412-2.472GHz
Wireless standard	802.11b/g/n
Built-in battery	Yes
Display	No
Installation	Mounted with screws or 3M adhesive tape
Application	Flats, detached houses, motorhomes, garages, basements, boiler rooms
Additional information	Dedicated TUYA app Android: minimum supported version is Android 5.0 iPhone (iOS): minimum supported version is iOS 9.0 If the app version is 3.20.0, iOS version 10.0 or higher is required.
OTHER PARAMETERS	
Colour	White
Material	ABS
Operating temperature	-10 55
Dimensions (D/L x W x H)	76 x 76 x 25 mm
Package contents	1 x Sensor 1 x User manual 1 x Warranty card 1 x Screws and double-sided tape
Package	Box
Package depth / length [mm]	87
Package width [mm]	80
Package height [mm]	35
Net weight [kg]	0.099
Gross weight [kg]	0.111
Certificate	CE, Certified according to EN 14604:2005+AC:2008 fire safety standard
Warranty	24 month
EAN code	5901878525792