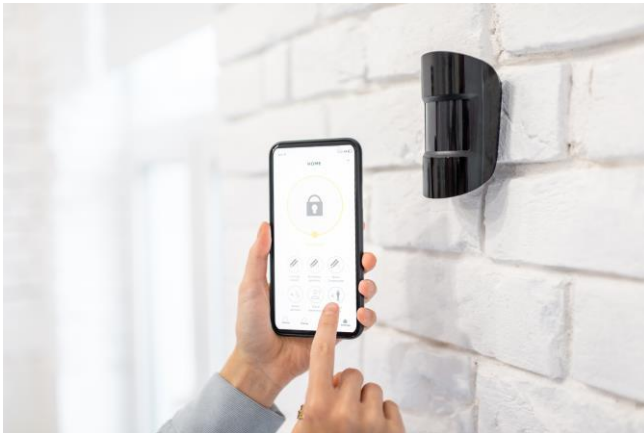


Wireless Detectors



Primary ULTRA LITHIUM Cells

Wireless detectors

Wireless detectors are a security device to prevent intruders. The device measures any kind of motion. Some will send a signal to the security system and other devices activate a siren.

Most of the wireless motion detectors use passive infrared (PIR) technology to detect the presence of an intruder.

Battery challenge

Long lifetime and to work under extreme conditions is a must when selecting a battery for detector applications. A cell will last up to 15 years. VARTA can give an accurate lifetime calculation based on the customers discharge profile. This gives our customers confidence that VARTA cells offers the highest possible performance .

For more information, please visit our website:

www.varta-ag.com/en/industry/product-solutions/ultra-lithium

Technical solution:

ULTRA LITHIUM Technology



Characteristics	VARTA ULTRA LITHIUM
Capacity	1100 – 3000 mAh
Voltage	1.5 & 9V
Dimensions	10.5 – 15.5 mm 17.5 – 50.5 mm
Special features	Works exceptionally well under extreme conditions and temperatures
Temperature range	AAA & AA -40°C +60°C -20°C +40°C 9V -20°C +50°C
Shelf life	Up to 15 years

VARTA ULTRA LITHIUM

The VARTA ULTRA LITHIUM series offers outstanding performance for energy intensive applications. Due to their ability of long running time, safety and to work under extreme conditions, the VARTA ULTRA LITHIUM is the perfect battery solution for wireless detectors, smart home devices, safety devices and outdoor usage.

- Smart and convenient packaging solutions for OEM customers
- Works exceptionally well under extreme conditions and temperatures
- „Battery Expert since 1887“ – VARTA brand quality ensured
- Up to 15 years shelf life
- Innovative new cell design and unique matt label finish for a premium haptic appearance and maximum brand recognition