

Doorbell 6 technical specification.

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This page lists the technical specifications for **Doorbell 6** (<https://aeotec.com/z-wave-doorbell>), and form part of the larger **Doorbell 6 user guide**. (<https://aeotec.freshdesk.com/solution/articles/6000202226-doorbell-6-user-guide->)

Name: Doorbell 6

Model Number: ZW162

Dimensions: 76 x 76 x 38.5 mm

Button Dimensions: 85 x 38 x 14 mm

Wireless Technology: Z-Wave, 433.92 FSK.

Weight: 100g

Repeater: Yes

Beaming: Yes

Z-Wave Plus: Yes

Z-Wave Security: S0, S2 unauthenticated, and S2 Authenticated

Z-Wave Hardware: ZM5101

Z-Wave Library Type: Enhanced 232 Slave

Z-Wave Device Type: Sound Switch

Z-Wave Role Type: Always On Slave.

Smart Start Compatible: No

Doorbell 6 Input Voltage:

Adapter: 5V/2A

Battery: 3.7V

Doorbell 6 Battery:

PT502035

400mAh

Not Detachable

Rechargeable via power adapter

4 Hours total use.

Button Battery:

CR2450

630mAh

Detachable

2 years battery life

Storage: 16M

Sensors: Vibration

Max Supported Tones: 30

Max Supported Buttons: 3

Max Standby Power: 0.7W.

Max Volume: 105dB from 5cm

Operating humidity: 8% to 80%.

Operating temperature:

0°C to 40°C

32°F to 104°F.

Operating Distance:

30m indoor

150m outdoor

Specifications subject to change without notice due to continuing product improvement.

