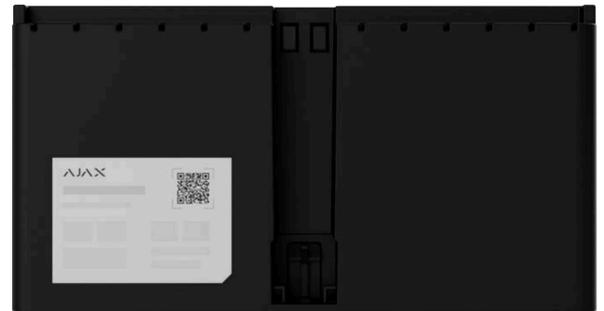


Ajax Superior Internal Battery

Rechargeable Li-ion batteries to install into Ajax Superior Hub G3 Jeweller or Ajax Superior ReX G3 Jeweller



This is a device of the Superior product line. Only accredited Ajax Systems partners can sell, install, and maintain Superior products.



Reliable backup power for compliant security

Rechargeable internal batteries for Ajax Superior Hub G3 Jeweller and Ajax Superior ReX G3 Jeweller provide autonomous and uninterrupted system operation during power outages. Two versions of Ajax Superior Internal Battery are available: 16-hour and 60-hour. The 16-hour battery ensures that the system meets Grade 2 requirements, while the 60-hour battery enables compliance with Grade 3. Such backup capacity perfectly complements the Ajax intrusion protection system, the world's first wireless Grade 3 system.



Quick installation and setup

- Ready to use right out of the box
- Connected to the device in 2 minutes
- Can be hot-swapped without powering down the hub or range extender

Battery versions

	Ajax Superior Internal Battery (16h)	Ajax Superior Internal Battery (60h)
Battery life	16 hours	60 hours
Type	Rechargeable Li-ion battery	Rechargeable Li-ion battery
Voltage	7.4 V	7.4 V
Capacity	2.6 Ah	10.4 Ah
System compliance	Grade 2	Grade 3

Compatibility with hubs and range extenders

For detailed information, scan the QR code or follow the link:



ajax.systems/tools/devices-compatibility/?models=SIB.16.Y

Enclosure

Ajax Superior Internal Battery (16h)

Dimensions
166 × 87 × 22.9 mm
6.54" × 3.42" × 9.02"

Weight
270 g
9.52 oz

Color
white
black

Protection class
IP20

Ajax Superior Internal Battery (60h)

Dimensions
166 × 87 × 22.9 mm
6.54" × 3.42" × 9.02"

Weight
443 g
15.63 oz

Color
white
black

Protection class
IP20

Power supply

Maximum load current
2.8 A

End-of-life battery voltage
6 V_{DC}

Installation

Operating temperature range
from -10 °C to +40 °C
from 14 °F to 104 °F

Operating humidity
up to 75%

Complete set

Ajax Superior Internal Battery (16h)
Internal battery
Quick start guide

Ajax Superior Internal Battery (60h)
Internal battery
Quick start guide



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/superior-internal-battery/



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