

EN54 EN54 Internal Battery (24h/72h)

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Tech specs

EN54 LINE

EN54 Internal Battery (24h)

Rechargeable Li-ion battery (7.4 V/5 Ah) to install into EN54 Fire Hub Jeweller or EN54 Fire ReX Jeweller



Device compatibility

Check

Battery type

Battery

4 × 18650

Rechargeable Li-ion battery.

Nominal voltage

7.4 V_{nom}

Capacity

5 Ah

Power supply

Maximum load current

3.2 A

End-of-life battery voltage

6 V_{min}

Power consumption

Average power consumption with LTE only

50 mAh

Average power consumption with Ethernet only

120 mAh

Average power consumption with Wi-Fi only

70 mAh

Average power consumption with Ethernet and Cellular (standby)

102 mAh

Average power consumption with LTE, Wi-Fi, and Ethernet

140 mAh

Recommendations

Use the battery with compatible devices only.

The battery is designed for indoor use only.

Recommended replacement interval: 5 years.

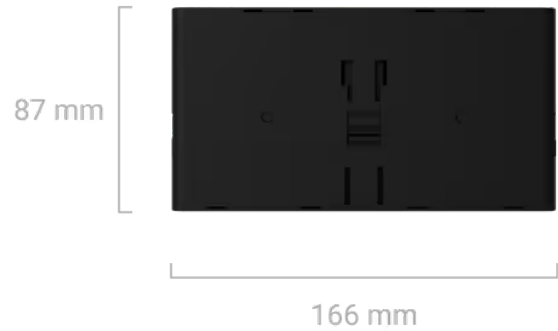
Enclosure

Dimensions

166 × 87 × 23 mm

Weight

270 g



Operating temperature range

from -10 °C to +40 °C

Operating humidity

up to 75% non-condensing



Protection class

IP20

Color

Black



White



Complete set

EN54 Internal Battery (24h)

Revision

2

Certification and compliance with standards

 EN54 Internal Battery (24h)



Additional information

Compliance with standards

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User manual

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Warranty

24 months

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- Customer stories
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- Video surveillance solution
- Integration with Yale smart locks
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- How it works

Software

- Ajax Security System
- Ajax PRO: Tool for Engineers
- Ajax Desktop
- Ajax PRO Desktop
- Ajax TV
- Ajax Translator PRO
- Ajax Cloud Signaling
- Scenarios



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Support

- Manuals and articles
- Compliance with standards

Tools

- Ajax device compatibility
- CMS software compatibility
- Ajax Services availability
- Video storage calculator
- Video device calculator
- Battery life calculator
- Radio communication range calculator
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