

Ajax Superior DoubleButton G3 Jeweller

Wireless hold-up device for high-risk facilities



Superior products are available exclusively to accredited Ajax Systems partners for sales, installation, and maintenance, creating a protected, high-value revenue channel.



Zero false alarms

- Protection against accidental alarm activation: two buttons separated by a divider must be pressed simultaneously
- Alarm confirmation feature to prevent false dispatches
- Automation scenario activation by alarm or confirmed alarm

Flawless autonomy

- Up to five years of battery life¹
- Pre-installed battery
- Low battery notifications
- Automatic battery health check once per day

Superior Jeweller communication technology

- Up to 1,500 m (4,900 ft) of radio communication range² in open space
- Enhanced data encryption
- Device authentication to prevent spoofing
- Regular polling to display the current device state
- Communication loss detection
- Frequency hopping to prevent radio interference and jamming

Quick installation and setup

- Adding to the system via a QR code
- Remote control and configuration in Ajax apps
- Options to wear the device on the wrist, around the neck, or carry it on a key ring
- Fixing on a flat surface with the Holder fastener³
- IP55-rated enclosure for outdoor and indoor use

<p>Compliance with standards</p> <p>EN 50131 (Grade 3) PD 6662:2017</p>	<p>Communication with a hub or range extender</p> <p>Superior Jeweller communication technology</p> <p>Frequency bands 865.0–868.0 MHz 868.0–868.6 MHz 868.7–869.2 MHz 869.4–869.65 MHz The device supports all listed bands</p> <p>Communication range² 1,500 m 4,900 ft In open space</p>	<p>Enclosure</p> <p>Weight 17 g 0.6 oz</p> <p>Color black, white</p> <p>Dimensions 47 × 35 × 16 mm 1.85" × 1.38" × 0.63"</p> <p>Protection class IP55, IK06</p>
<p>Compatibility with hubs and range extenders</p> <p>For detailed information, scan the QR code or follow the link:</p>  <p>ajax.systems/tools/devices-compatibility/?models=DB.G3.J</p>		

Power supply	Installation	Complete set
Battery 1 × CR2032 Pre-installed	Operating temperature -10 °C to +40 °C 14 °F to 104 °F	Ajax Superior DoubleButton G3 Jeweller 1 × CR2032 battery (pre-installed) Quick start guide
Battery life Up to 5 years ¹	Operating humidity up to 75%	

¹ Low-battery warnings after four years of operation.

² Communication range depends on the hub model.

³ Sold separately.



For detailed information, scan the QR code or follow the link:
ajax.systems/support/devices/superior-doublebutton-g3-jeweller

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