

## EN54 Indicator Jeweller

Wireless addressable remote fire alarm indicator



### Unmissable alerts that save time – and lives

EN54 Indicator Jeweller signals fire via a built-in LED frame, providing instant visibility and awareness on site. It ensures fire events are noticeable both indoors and outdoors when the detector is out of sight or when a person doesn't have access to the app. When an alarm is triggered, the frame flashes an intense red light visible from up to 6 m. The device is easy to install and can be mounted on both walls and ceilings without enclosure disassembly.



#### Hassle-free installation and maintenance

- Adding to CIE by scanning the QR code – no tools or programming required
- Configuration and testing in Ajax apps
- Dedicated field for specifying the exact device location
- SmartBracket mounting panel for easy installation without enclosure disassembly
- Up to 55° device rotation on the SmartBracket for optimal placement
- Optional locking on SmartBracket for limiting device removal attempts
- Pre-installed batteries for device use right out of the box




#### Built-in radio communication via Jeweller protocol

- Up to 1,700 m of wireless communication range with CIE in open space
- Option to connect the device to a range extender (sold separately)
- Device activation within 3 seconds after a fire alarm
- Smart radio technology: automatic power adjustment, frequency hopping, and connection loss detection






#### Efficient autonomy for years to come

- Up to 5 years of operation on pre-installed batteries
- Low battery notifications in Ajax apps
- Tool-free battery replacement without enclosure disassembly

<p><b>Compatibility with the CIE and range extenders</b></p> <p>For detailed information, scan the QR code or follow the link:</p>  <p><a href="https://ajax.systems/tools/devices-compatibility/?models=RI.54.J">ajax.systems/tools/devices-compatibility/?models=RI.54.J</a></p>	<p><b>Alarm annunciation</b></p> <p>Indication type light LED frame</p> <p>Indication pattern bistable continuous pulse Adjusted by a PRO or user with admin rights in Ajax apps</p> <p><b>Alarm synchronization</b> Instant activation synchronized with the fire detector alarm</p>	<p><b>Communication with the CIE or range extender</b></p> <p>Jeweller communication technology</p> <p><b>Frequency bands</b> 866.0–866.5 MHz 868.0–868.6 MHz 868.7–869.2 MHz 905.0–926.5 MHz 915.85–926.5 MHz 921.0–922.0 MHz Depends on the sales region</p> <p><b>Maximum effective radiated power (ERP)</b> up to 20 mW</p> <p><b>Communication range</b> up to 1,700 m In open space</p>				
<p><b>Installation</b></p> <p>Operating temperature –10 °C to +50 °C</p> <p>Operating humidity up to 80%</p> <p>Flammability rating UL 94 V-0</p>	<p><b>Enclosure</b></p> <p>Color black, white</p> <p>Dimensions 89.5 × 89.5 × 32.7 mm</p> <table border="0"> <tr> <td><b>Weight</b></td> <td><b>Protection class</b></td> </tr> <tr> <td>186 g</td> <td>IP54</td> </tr> </table>	<b>Weight</b>	<b>Protection class</b>	186 g	IP54	
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<p><b>Power supply</b></p> <p>Battery 2 × CR123A battery (pre-installed)</p> <p>Battery life up to 5 years</p>	<p><b>Complete set</b></p> <p>EN54 Indicator Jeweller 2 × CR123A battery (pre-installed) SmartBracket mounting panel Installation kit Quick start guide</p>					



For detailed information, scan the QR code or follow the link:  
[ajax.systems/support/devices/en54-indicator-jeweller/](https://ajax.systems/support/devices/en54-indicator-jeweller/)

-  [support@ajax.systems](mailto:support@ajax.systems)
-  [@AjaxSystemsSupport\\_Bot](https://t.me/AjaxSystemsSupport_Bot)
-  [ajax.systems](https://ajax.systems)