

# AJAX

## Ajax LeaksProtect Detector for early detection of flooding

Ajax LeaksProtect detects water inflow within seconds, but cancels the alarm if it dries. Energy-efficient, reliable and extremely long lasting.



### Enhanced performance

- Works at the distance of up to 1,000 meters from Ajax Hub in open space or on the several floors of a business center
- Early detection of flooding



### Smooth operation

- Alarm is canceled if the water dries
- Two-way communication with the Hub for testing and customization
- Changes transmission power depending on the distance to Ajax Hub
- Battery life — up to 5 years



### Protection from failures and sabotage

- Is waterproof, with nickel-plated contacts
- Authentication to protect from fraud
- The body is tamper proof
- Vibration sensor notifies about shifting of the detector
- Operation confirmed by pings every 3 minutes



### Simple professional-level installation

- The quality of connection to the Ajax Hub can be tested from a remote location
- Connects in one click with the help of a QR-code

### Tech specs

- Colours: White/Black
- Detector type: Wireless
- Use: Indoor
- Radio signal power: 20 mW
- Communication protocol: Jeweller (868 or 915 MHz depending on the country of distribution)
- Maximum distance between detector and central unit: Up to 1000 m (3300 ft) (in open area)
- Polling interval: 3 min
- Transmission of alarm after detection: Immediately
- Battery type: 2 AAA
- Power supply voltage: 3 V
- Battery life: Up to 5 years
- Operating temperature range: From 0°C (+32°F) to +50°C (+122°F)
- Tamper protection: Available
- Alarm for detector's displacement: Available
- Operating humidity: Up to 100%
- Ingress protection: IP65
- Dimensions: 56x56x14 mm (2.20x2.20x0.55 in)