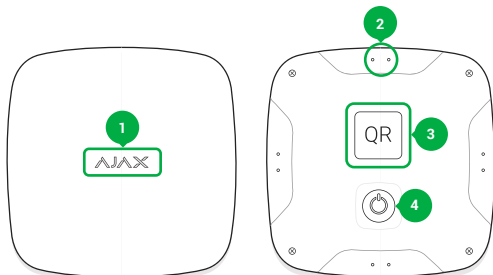


Leak detector  
Model Name: **Ajax LeaksProtect**  
Wireless flood detector

Wireless detector LeaksProtect detects a minimal leakage, allowing for timely response and elimination of the problem. LeaksProtect is connected to the Ajax security system via the protected Jeweller protocol, with an effective communication range of up to 1,300 meters without obstacles. The detector can operate up to 5 years from a battery and is designed for use indoors.

**IMPORTANT:** This Quick Start Guide contains general information about the LeaksProtect. Before using the device, we recommend to reviewing the User Manual on the website: [ajax.systems/support/devices/leaksprotect](https://ajax.systems/support/devices/leaksprotect)

## FUNCTIONAL ELEMENTS



1 - Light indicator.

2 - Moisture sensor contacts.

3 - QR code.

4 - On/off button.

## DETECTOR CONNECTION

The detector is connected to the Hub and set up via the Ajax Security System mobile application. To establish connection please locate the detector and the hub within the communication range and follow the device adding procedure.

To connect the detector to a third party security central unit using the Ajax uartBridge or Ajax ocBridge Plus integration module, follow the recommendations in the user manual of the respective device.

## TESTING AND LOCATION SELECTION

Position the detector in the most likely place where a leak to the water, heating, or sewage systems are likely to occur: on the floor under the bath, under the wash sink, under the washing machine, etc. You need not attach the detector to the surface.

In selecting the location of LeaksProtect, please take account of the limited action radius of the radio signal.

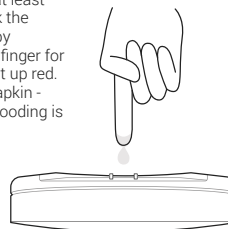
### Do not install the detector.

1. Outside the premises (outdoors).
2. Nearby any metal objects and mirrors causing radio signal attenuation or screening it.
3. Within any premises with the temperature and humidity beyond the range of permissible limits.

To check the communication quality with the hub, test the signal strength in the Ajax Security System application for at least a minute.

Status indicator		Signal level
Lights with interruptions once every 1.5 seconds		Excellent signal level
Blinks 5 times per second		Good signal level
Blinks 2 times per second		Poor signal level
Lights up for a short time once every 1.5 seconds		No signal

LeaksProtect will send the alarm, if at least one pair of contacts is closed. Check the operating capability of the detector by touching the contact pair with a wet finger for three seconds - the indicator will light up red. Then wipe the contacts with a dry napkin - when the detector detects that the flooding is stopped, it will repeat the indication.



## IMPORTANT INFORMATION

This product can be used across all EU member states.

This device is in compliance with the essential requirements and other relevant provisions of Directive 2014/53/EU. All essential radio test suites have been carried out.



CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS

## TECH SPECS

Frequency band	868.0-868.6 mHz
Maximum RF output power	Up to 20 mW
Modulation	FM
Radio signal	Up to 1,300 m (any obstacles absent)
Power supply	2 x AAA, 3 V
Battery life	Up to 5 years
Dust and moisture protection class	IP65
Operating temperature range	From 0°C to +50°C
Operating humidity	Up to 100%
Overall dimensions	60 x 60 x 14 mm
Weight	38 g

## WARRANTY

Warranty for the Ajax Systems Inc. devices is valid for 2 years after the purchase and does not apply to the supplied battery. If the device does not work correctly, you should first contact the support service—in half of the cases, technical issues can be solved remotely!

The full text of the warranty is available on the website:

[ajax.systems/ru/warranty](https://ajax.systems/ru/warranty)

User Agreement:

[ajax.systems/end-user-agreement](https://ajax.systems/end-user-agreement)

Technical support:

[support@ajax.systems](mailto:support@ajax.systems)

## COMPLETE SET

1. LeaksProtect.
2. Batteries AAA (pre-installed) - 2 pcs.
3. Quick Start Guide.

Manufacturer: Research and Production Enterprise "Ajax" LLC  
Address: Sklyarenko 5, Kyiv, 04073, Ukraine  
By request of Ajax Systems Inc.

[www.ajax.systems](https://www.ajax.systems)