GT Flood

GRANAT

Wireless flood detector

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EN

GT Flood — designed for the prompt detection of water leaks and damage minimization.
Ideal for protecting the most vulnerable areas: boiler rooms, bathrooms, kitchens, and basements.

Device configuration via the GT Configurator app

The sensor can be connected to the Granat radio system or to the "Lun 11/25" control panel. Configuration is performed using the **GT Configurator** app or the **Configurator 11** software.

Google Play

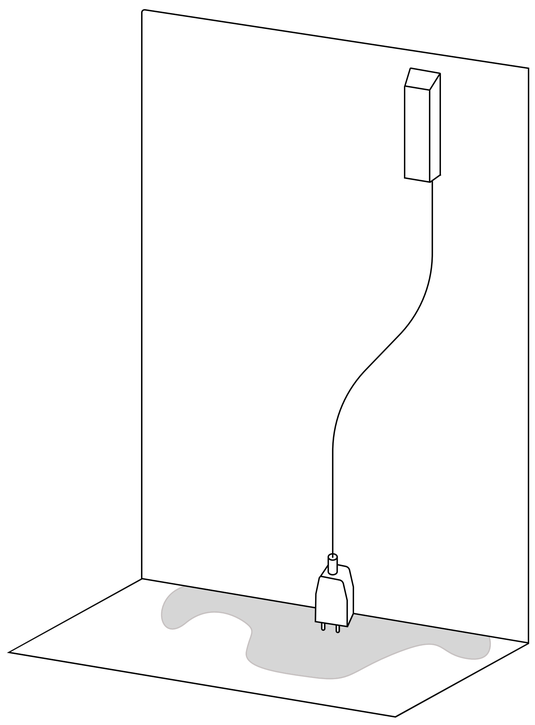
App Store

Communication check before installation

For stable transmission of alarms and events, install the sensor where there is a reliable connection to the control panel: hold the sensor at the future installation site and trigger the tamper switch — the indicator will show the signal level with flashes, where 2–3 flashes mean the connection is sufficient and the location is suitable, 1 flash means the signal is weak (it's better to move the sensor), and a red indicator means there is no connection (another location must be chosen).

Indicator color	Number of flashes	Radio link quality
Green	3	Excellent (level 3)
	2	Good (level 2)
	1	Poor (level 1)
Red	4	No connection (level 0)

Installation recommendations



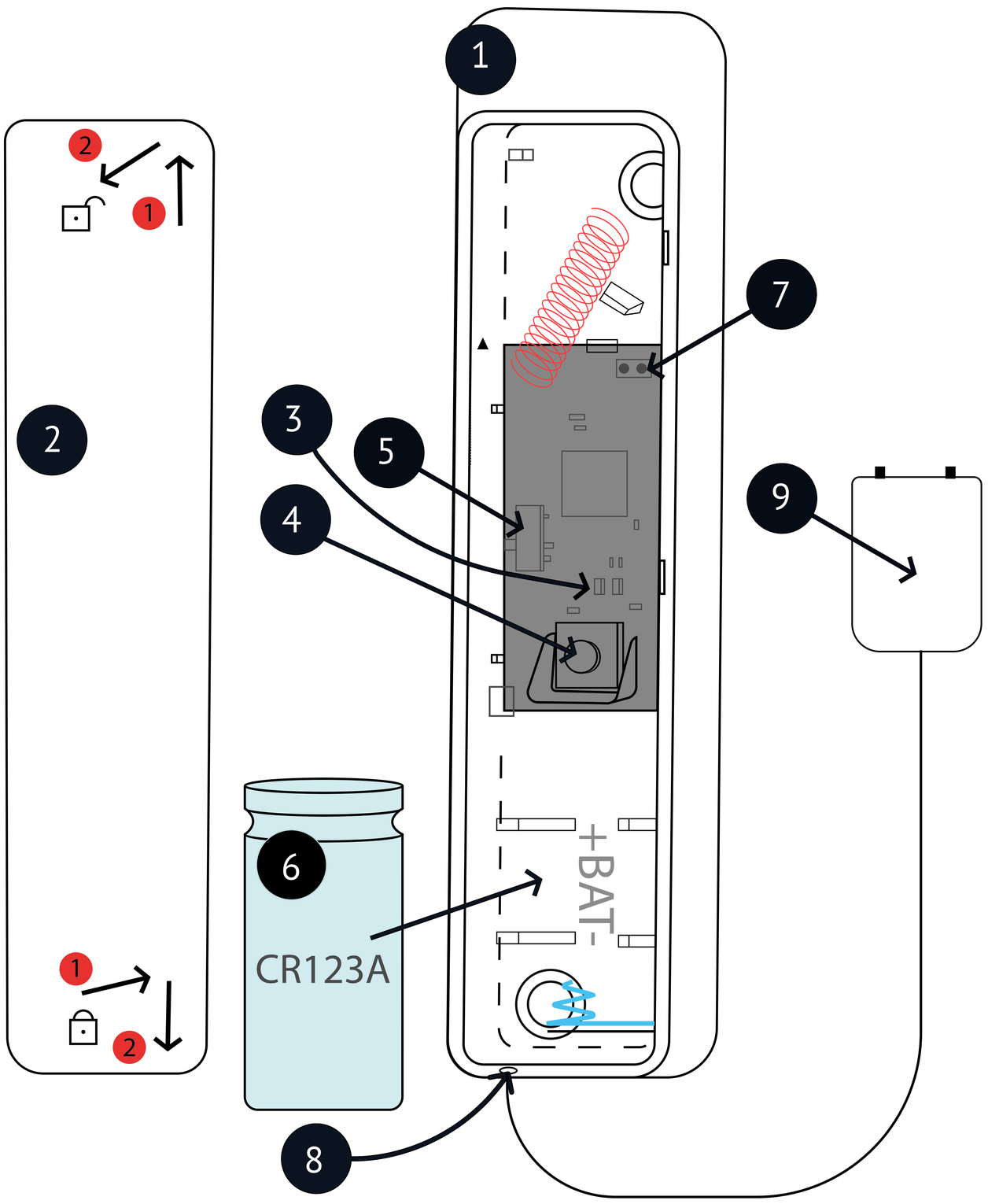
1. Evaluate the radio communication quality with the receiver.
2.Install the external sensor at the lowest point of the zone where water leakage is monitored.
3.Place the detector above the possible water flood level. Install it on a vertical surface, oriented vertically (similar to Figure 2).
4.Do not install the external sensor on metal surfaces.
5. Ensure a distance of at least 25mm from metal structures to the detector or sensor.
6.Avoid impacts and other mechanical influences on the detector and sensor during use.

Package contents

1. GT Flood detector (with cover)
2. CR123A battery (already installed)
3. Mounting kit

Caution. Replacing the battery with one of an incorrect type or with incorrect polarity can lead to fire or explosion. Dispose of used batteries according to national regulations.

Design and components



1. Detector body
2. Detector cover
3. LED indicators
4. Tamper switch
5. Power switch
6. CR123A battery
7. Sensor cable connector
8. Hole for sensor cable entry
9. External sensor

Specifications

External sensor cable length	0.8 m
Power element	3 V, lithium battery type CR123A, included
Battery life	up to 5 years
Radio communication	Multichannel ISM, frequency range 868.0…872.0 MHz, 250kHz bandwidth, up to 20mW
Operating temperature	from +5°C to +40°C
Dimensions / weight	110 x 28 x 20 mm / 60 g
Protection degree provided by enclosure	IP 30
Security grade / Environmental class	Grade 2 / Class I
Standards compliance	DSTU EN 50131-2-6, DSTU EN 50131-5-3

Warranty

The warranty period for devices manufactured by the company (except for batteries) is two years from the date of sale. If the device does not function properly, please first contact **support@p-sec.ua**; it may be possible to resolve the issue remotely.