

Shelly[®] flood



INSTANT NOTIFICATIONS



USE YOUR FLOOR HEATING, ONLY WHEN YOU NEED IT



Flood detection alarm

You will receive a notification if any fluid is detected by Shelly Flood.



Temperature

Be aware of temperature fluctuations and keep your floor heating at the desired temperature.



Battery

Feel comfortable with the up to 18 month battery life.



Easy control

The only thing you need to manage your Shelly Flood, is a mobile phone and the free Shelly Cloud application.



Wi-Fi

Connect Shelly Flood directly to your Wi-Fi.



Free history on Cloud

With Shelly Flood you can see recorded data for temperature up to a year.



FLOOD SENSOR WITH TEMPERATURE MEASUREMENT

With **Shelly Flood**, you can monitor the temperature of your home and receive instant notification if any liquid leakage is detected in your home

TECHNICAL SPECIFICATIONS

Battery	CR123A – 3V (NOT included)
Battery life	Up to 18 months
Electrical consumption:	<ul style="list-style-type: none">• Static $\leq 5\mu\text{A}$• Awake $\leq 100\text{mA}$• Alarm $\leq 120\text{mA}$
Temperature measurement range	$-20^{\circ}\text{C} \sim 50^{\circ}\text{C} (\pm 1^{\circ}\text{C})$
Working temperature:	$-40^{\circ}\text{C} \div 60^{\circ}\text{C}$
Radio signal power	1mW
Wireless/WiFi Protocol	802.11 b/g/n (2.4 GHz)
Frequency	2400 – 2500 MHz
Operational range (depending on local construction):	<ul style="list-style-type: none">• up to 30 m outdoors• up to 10 m indoors
Dimensions (HxWxL)	70x70x19 mm
Complies with EU standards:	<ul style="list-style-type: none">• RE Directive 2014/53/EU• LVD 2014/35/EU• EMC 2004/108/WE• RoHS2 2011/65/UE

EASY INSTALATION

3 easy steps

1. Download the Shelly Cloud application on your smartphone or tablet
2. Connect Shelly Flood sensor to your Wi-Fi router
3. Place the device wherever you wish