

Code: FLOOD-SENSOR/BLEBOX

WATER FLOOD DETECTOR **FLOOD-SENSOR/BLEBOX** Wi-Fi

The FLOOD-SENSOR/BLEBOX is a flooding, leakage sensor that communicates over a local WiFi network (can operate without Internet). The device should be installed in a place where water leakage may occur and in a place that protects against accidental damage - it should be mounted horizontally, with rivets down, cable up.

Using the wBox application and the FLOOD-SENSOR/BLEBOX sensor, you can control other devices in the system based on the readings. Modern solutions used in devices allow you to receive notifications from the wBox mobile application dedicated to smartphones and tablets with iOS and Android systems. In the application, it is possible to display interactive graphs of changes in measured values (annual history). The data is stored on the BleBox server with the option of exporting it to a CSV file.

To work with full functionality, the device requires connection to a home Wi-Fi network. Controlling BleBox devices via the cloud requires additionally connecting the home network to the Internet and enabling the "Remote access" function in the device configuration. Voice control allows you to control the device via voice commands from Amazon Alexa or the Google Assistant (Internet access required).



Support:	BleBox
Detection:	Water
Alarm signaling:	<ul style="list-style-type: none"> Signal to the wBox mobile application Acoustic (buzzer) - 75 dB
Frequency range:	2.4 GHz Wi-Fi - IEEE 802.11g
Mobile phones support:	<ul style="list-style-type: none"> The wBox free application on Android The wBox free application on iOS
Power supply:	5 V ... 24 V DC - USB-A (power adapter not included)
Power consumption:	6 W (max)
Main features:	<ul style="list-style-type: none"> Length of the cable : 2 m, Charts and measurement history Data export in "*.csv" format Phone notification Internal antenna µWiFi technology support, remote access Controlling BleBox devices Voice control Bidirectional communication Transmission encryption : WPA2-PSK (AEAD) Assembly : self-adhesive tape



DATA SHEET

Housing:	Plastic (ABS)
Color:	Black
Operation temp:	-20 ... 50 °C
Weight:	0.04 kg
Dimensions:	46 x 31 x 18 mm
Manufacturer / Brand:	BleBox
Guarantee:	2 years

