

Possible malfunctions of the SI-2

Behavior	Cause	Remedy
The LED lights up for more than 5 seconds, after saving settings. There are no fields for the initial readings of water meters when setting SI-2.	No wifi connection	Check the ssid and password you entered for your network.
The counter does not appear on the page "Instruments" in l / c	crash	Refresh the settings page.
The counter does not appear on the "My devices (setup)" page in L/C	personal account not configured	If readings came from the device, then it is added on the page "My devices (settings)", the gear configures the device. The "Instrument Readings" page is a board for gadgets, you need to add the desired gadget and configure it. Settings button in the upper right corner of the gadget.
The device does not respond to the button	SI-2 stuck	Check the required fields: SSID, PASS - otherwise there will be no Internet in the device SERVER Server address (including sending): http://cloud.iot.ru (no spaces, all latin and small) EMAIL - otherwise the server will not determine which profile the device belongs to. a) Check the batteries. b) The microcircuit in the device is very weak, with a small amount of memory. If you give it too many commands, it is easy to "squeeze" it and it freezes. This usually happens during setup. It helps to turn off the device for 10 seconds. In normal mode, it can work for years.
Meter readings are slow or slow	Incorrect coefficient selected	On the "My Devices (Setup)" page, the gear configures the device. Set the desired ratio. The weight of the impulse for water meters is 1l or 10l (the water meter triggers an impulse every 1 or 10 liters.). When setting SI-2 (draining water), the device determines the coefficient and writes its value, but on the same device there are counters with different pulse weights, then one of them will have an incorrect coefficient. For example, on the Water Meter 32.156 a) si-2 lags behind the real readings, then it counts by a factor of 1 liter, and the water meter is 10 liters each and the coefficient must be set to 10 and the personal account will multiply everything by 10, do not forget that it will also multiply the initial readings, according to therefore, they should be entered taking into account the coefficient, with a coefficient of 10, the initial readings must be entered 3.2156, then the required value will be in the office and in all reports. b) si-2 winds up more readings than in reality, on the contrary, set the coefficient to 0.1 and the starting readings should be entered 321.56, then the desired value will be in the office.