

Pressure sensor “BarON”

The sensor can be connected to navigation systems via Bluetooth connection. The sensor is visible as an HC-06 device. The pin code is 1234.

Transmission of pressure values is carried out by BlueFlyVario Protocol with a frequency of 20Hz.

Settings

Turn on the sensor-apply voltage to the mini USB connector.

Attention! The module consumes 40-50 mA. Many power banks are switched off at weak currents. Choose power Bank without this option.

Enable Bluetooth on your phone.

Choose HC-06 Bluetooth device.

Setting up XCSoar

Go to Config-> Devices -> (select next device) Edit

Select HC-06 port and BlueFly Vario driver

Set up the sound system

Setting up the LK8000 program

In the menu, select Setup -> lk8000 setup -> instrument setup -> select B ->Name (BlueFlyVario) BT Port:HC-06

Setting up XCTrack

In the Setup menu, Select " Connection and sensors»

Select the Bluetooth sensor

Tick "Use an external barometer".

Set up the sound system

