

# Template:FMM Blue-tooth 4.0 settings

## Bluetooth 4.0 settings

FMB1YX offers Bluetooth 4.0 (Bluetooth Low Energy, also referred as BLE) functionality. User is able to discover nearby BLE devices and their services. Another feature is TZ-BT04/05 sensor support. Sensors provide data about temperature (TZ-BT04 and TZ-BT05) and humidity (TZ-BT04 only).



Configurable parameters:

- ***TZ-BT04/05/05B Update frequency*** - changes sensor's temperature/humidity/battery voltage data update frequency.  
Minimum value: 120 s, maximum value: 65535 s, default value: 120.
- ***Working mode*** - Bluetooth connection mode. **Disabled:** Bluetooth 4.0 connection will not be used. **TZ-BT04/05/05B sensor:** this bluetooth connection will be used to communicate with TZ-BT04/05/05B sensor.