

JouKo indicator LEDs

There are three indicator LEDs on JouKo device: red, yellow and green.

RED – OPERATION: measurements and radio. The red LED indicates with different blinking cycles that the device is running measurements or sending data to modem.

- Slow blinking. In normal operation, the LED is turned OFF for approximately 3 seconds and ON until next cycle. The default measurement cycle duration is 30 seconds, so common operation is 3 second OFF and 27 seconds ON.
- Fast blinking. The red LED blinks for a short period of time when the device is sending data to radio.
- OFF. The red LED is off, when the device is reset. Depending on the device type, it takes approximately 1- 3 minutes for the red LED to switch ON.

YELLOW – POWER. The yellow LED indicates that the device powered. In normal operation the yellow LED is always on.

GREEN – RADIO. The green LED indicates that the LoRa modem is currently operating.

- If LoRa device: in normal operation of the LoRa modem powers the green LED during the communication. Depending on the settings, this may happen only once in 5, 10, 30 minutes etc.
- If GPRS device: the green LED is not in use in GPRS device.