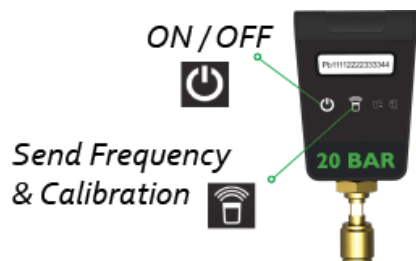


# Metreco Cloud Connect - Sensors - ENG

## Sensor ON/OFF



- ON :
  - Push the power button while the red LED flashes (2s).
  - 1 red LED flash directly after start.
  - Once activated sensor flashes at every send interval (1s/15s/30s/60s)
- OFF :
  - Push the power button for at least 2s while the red LED flashes quickly.
  - Flashing stops when the sensor is Off.

## Sensor Charging

- Connect the provided USB-cable to any USB-charger (not provided)
  - green LED flashing : charging
  - green LED continuously on : charged
- Battery life depends on sensor type and "Data Send Frequency" - see next

## Sensor Data Send Frequency change

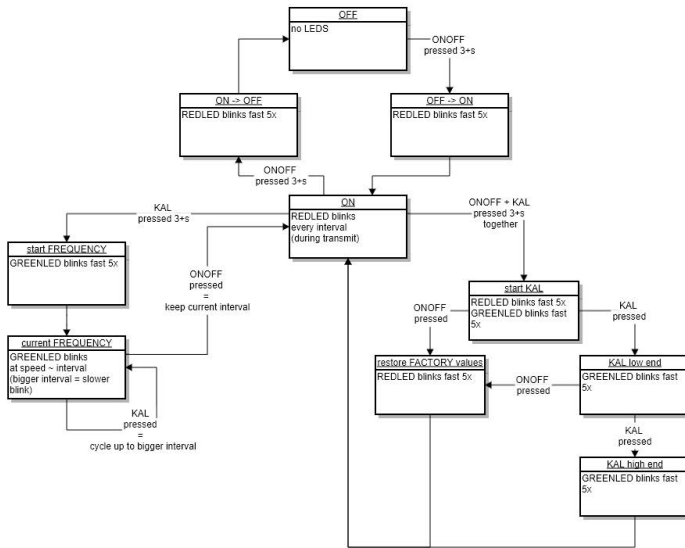
- Data Send Frequency vs Battery life\* overview :

Sensor type / Send Frequency	1s	15s	30s	60s
Pressure Sensor (Bar/mBar/PSI)	+7 days	+7 weeks	+15 weeks	+28 weeks
Temperature Sensor (°C/°F)	+5 days	+6 weeks	+13 weeks	+24 weeks
Intensity Sensor (A)	+3 days	+3 week	+6 weeks	+12 weeks

\*20% variance possible

- 4 Send-Frequency options:
  - 1sec: green LED very fast blink
  - 15sec: green LED fast blink
  - 30sec: green LED slow blink
  - 60sec: green LED very slow blink

- Use the following scheme (left side)



## Sensor Calibration

- Use the following scheme (right side)
- Sensors with calibration and also factory reset capability:
  - Temperature
  - Pressure
  - Vacuum
- Sensors without field calibration and factory reset capability: (needs to be returned to Metreco for calibration)
  - Intensity - Amperage

