Smart Sensor Quick Setup Guide

Important Notice

⚠ Warning: **DO NOT POWER UP the Smart Sensor or the Gateway before registration is completed.**

Welcome to the Omega IIoT Cloud Solution

Before you begin, please check the following contents:

-One Smart Sensor
-2 x AA Alkaline Batteries

Additional Materials Needed:

-Optional (not included) USB 2.0 mini USB cable.
-Successfully created and registered user account with **cloud.omega.com**

Components of the Smart Sensor

-Slicone Case
-Temperature Sensor
-Pairing button at the bottom of housing
-LED status light at the corner of the housing
-Mini USB Connector

Setup Instructions

. **Connecting Smart Sensor to the Omega FDG4560 Gateway.**

Step 1: Insert 2 x AA batteries into the battery compartment. The battery polarity is marked inside the compartment.
Step 2: The Smart Sensor will power up to a solid orange LED light
Step 3: Push the pairing button once and the LED will begin to flash green (for up to 2 min).
Step 4: Quickly push the pairing button on the Gateway once and its LED will also flash green.
Step 5: Put on Silicone Case

When paired successfully, both Smart Sensor and Gateway flashing green LED will go away within 120.

The Smart Sensor LED will flash green momentarily depending on your subscription level.

You will begin to see measurements transmitted at Omega's Cloud Portal. The number of measurement displays depends on the type of sensor purchased and the frequency of measurement updates depends on your subscription level. The interval can also be adjusted from the Omega's Cloud Portal.

Federal Communication Commission Interference Statement

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FOR MOBILE DEVICE USAGE (>20cm/low power)

Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

Industry Canada statement:

This device complies with ISED's licence-exempt RSSs. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Le présent appareil est conforme aux CNR d' ISED applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) le dispositif ne doit pas produire de brouillage préjudiciable, et (2) ce dispositif doit accepter tout brouillage reçu, y compris un brouillage susceptible de provoquer un fonctionnement indésirable.

Radiation Exposure Statement:

This equipment complies with ISED radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with greater than 20cm between the radiator & your body.

Déclaration d'exposition aux radiations:

Cet équipement est conforme aux limites d'exposition aux rayonnements ISED établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé à plus de 20 cm entre le radiateur et votre corps.