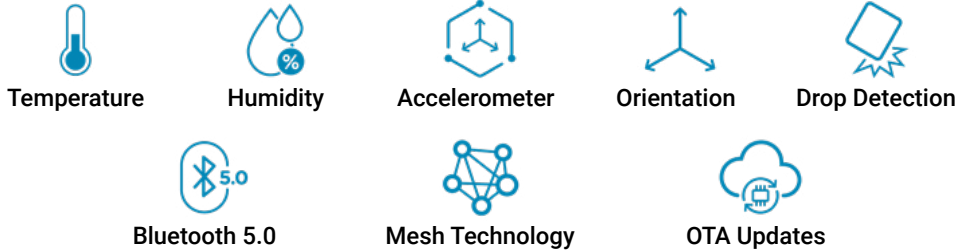


# NEO-IND Waterproof & Shockproof Industrial Wireless Temperature Sensor

The NEO-IND is an extremely durable sensor with IP68 waterproof and IK09 shockproof rating designed for harsh environments, that offers 24 hours a day monitoring, and sends alerts to your smartphone and the iMatrix Cloud.



With IK09 shockproof rating NEO-IND is protected from up to 10 joules impact, equivalent to 5 kg mass dropped from 200 mm. It can be used in stationary or portable applications such as pallet tracking or shipping containers, featuring secure screw mount and a magnetic ON/OFF switch, that prevents accidental turning the device on and off.

This Bluetooth Low Energy sensor can store over 100K data points, equivalent to one month of sensor data at 1 min intervals. Users can define time intervals, set real time alerts, review history and generate reports for compliance.

The NEO-IND provides the ideal solution for monitoring climate-sensitive environments and is especially suitable for use in wet, high-temperature and ultracold environments, where it can be used for temperature monitoring, impact and free-fall detection and logging of shipments.

## Key Features

- Get 24 hours a day monitoring with real-time alerts, logs, and reports
- Connect to iMatrix Cloud for World Wide Access
- Manage multiple sensors in multiple locations
- Set and receive alerts directly to smartphone or optionally use the Wi-Fi Micro Gateway (sold separately)
- Organize thousands of sensors with multiple groups & locations
- Upload sensor data to the iMatrix Cloud automatically in real-time with iMatrix SensorMonitor Smartphone App
- Setup sensors in one step – scan QR code with App and you're monitoring



## Overview

- Temperature -40°F to 185°F (-40°C to 85°C)
- Humidity 0% to 100%
- Bluetooth (BLE) 5.0
- Range 100 meters / 330 feet
- Stores 100,000+ data points
- Dimensions 2.74 x 1.87 x 0.94in (69.6 x 47.6 x 24mm)
- Weight 1.84 oz (52.2 grams)
- Screw mount
- IP68 waterproof rating
- IK09 shockproof rating
- Battery life up to 44 months
- Battery capacity 1200 mAh
- CC,CE,QDID/EPL



Get NEO-IND at:  
<https://imatrixsys.com/neo-ind/>

Ordering part number: **NEO-IND**



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**iMatrix Cloud**

