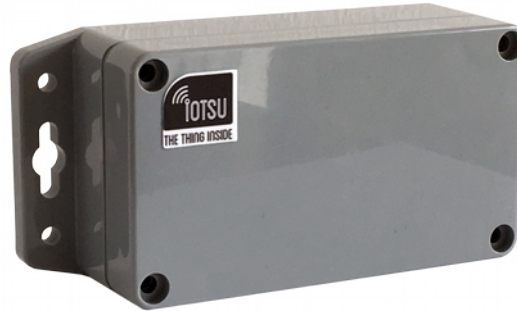


IOTSU® M08



GPS



PRODUCT DESCRIPTION

IOTSU® GPS is a wireless device that measures GPS location data combined with acceleration. IOTSU® is a perfect solution for monitoring fragile transportation, cold chains, and optimizing machine and vehicle maintenance.

IOTSU® can be mounted on any object such as a deliverable package, container or vehicle. The device is maintenance-free and encased in an industrial quality casing resistant to dust and splatter. Installation is fast and easy.

IOTSU® supports configurable SMS and email alarms. The device is easily integrated into the IOTSU® smart platform to effortlessly visualise, analyse and report the measurements. IOTSU® is also simple to integrate into other systems and processes.

The device can be configured to alert the user if a use-specific threshold acceleration is exceeded. Transmission and measurement cycles can be adjusted according to the need; this affects the battery life.

IOTSU® uses a global Sigfox network connection. There is no need for an external power supply or internet connection.

TECHNICAL SPECIFICATIONS

DIMENSIONS (LxWxH):

115 x 40 x 65 mm

WEIGHT: 290 g with battery

SENSORS:

GPS, Acceleration, Temperature

TRANSMISSION CYCLE:

Configurable, alerts

CONNECTIVITY: Sigfox RC1

IP CLASS: 67

BATTERY: Size D 3.6V, replaceable.

OPERATING TEMPERATURE:

-30°C to +50°C

MOUNTING: Screws



Rev 1.0_12th Oct 2018