BLACK BOX

JIDO GPS Freight Tracking Devices

Get Complete Control of Your Logistics

JIDO is a flexible GPS tracking and security solution for the transportation and logistics industry. With JIDO, you gain 24/7 access and control over the status of your containers, trailers, freight wagons, or other shipments in transit and storage.

Real-time, event-based alerts enable rapid response to system failures, unauthorized use, and other critical issues that can jeopardise valuable assets. In addition, JIDO can obtain sensor-based cargo information, including temperature, humidity, door lock status, and other useful telematics data.

Built on MIL standards to operate in the most rugged and demanding environmental conditions, JIDO comes in tamperproof IP67-rated housing. Unlike other asset tracking devices, JIDO offers 4G dual SIM support that ensures permanent connectivity – anytime, anywhere – using multiple network providers. Even better, installation is easy and takes less than 10 minutes. Simply attach JIDO with the lock and fix it to the supplied magnetic holder.

Through all of this advanced functionality, JIDO provides full protection of valuable in-storage assets in terminals and real-time, end-to-end visualization of moving containers on vessels, long-haul trucks, freight trains, and commercial transport.

Benefits and Features

Reliable, Real-Time Freight Tracking
Obtain precise GPS location data, with an accuracy of 2.5 m CEP, for moving assets on sea, road, and rail as well as stationary containers in terminals.

Full Security with Built-in Sensors
Built-in sensors send out immediate alerts for any temperature and humidity change, load movement, lock manipulation, door opening, and much more.
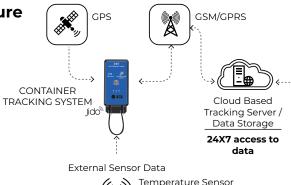
Seamless Connectivity
Dual SIM card support ensures permanent connectivity using multiple network providers. Use Wi-Fi or Bluetooth connectivity to latch on to the ship's network router during deep-sea transport.

Geo-fencing and Reporting
Easily create geofences, routes, stops, and zones and get intelligent MIS reports via the user-friendly, map-based web interface.

JIDO – GPS Freight tracking device (T63)

Architecture Diagram

GPS

GSM/GPRS

CONTAINER TRACKING SYSTEM

Cloud Based Tracking Server / Data Storage

24X7 access to data

External Sensor Data

Temperature Sensor
Light Sensor
Motion Sensor

NOC

Real-time monitoring

Container Location

MIS reports

Trip management

Geo-fencing

Alerts