

Signos



Line Logistics

# SiTracker Global



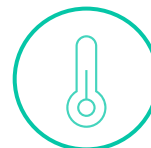
GPS



GSM 2G



Accelerometer



Temperature



IP68

Signos, Calle María de Luna 11 Nave 5, Zaragoza – Spain  
+34 976 90 90 33 – [info@signos.io](mailto:info@signos.io)  
Signos.io

## OVERVIEW

SiTracker Global is the high-end industrial-grade tracker compatible with the Trackery Cloud software.

SiTracker Global provides ultra long-life battery duration of up to +10 years depending on configuration (geo-location and data upload frequencies).

### Core Strengths

- GPS enabled for outdoor precise geolocation, with the ability to fallback to GSM cell ID positioning when GPS is not available.
- Sophisticated algorithm supporting OTA configuration of independent frequencies for geo-location and data upload, while in motion or static; microprocessor holds GPS/ GSM positions in memory allowing for bulk uploads of last positions in order to achieve ultra low-power consumption
- The SIM card provides GSM coverage worldwide, allowing for periodic data upload to the cloud.
- Shock detection through accelerometer, allowing for adaptive geo-location frequency when asset not in motion
- High capacity industrial grade battery allows for unprecedented tracker autonomy without charging or replacing batteries, thus minimizing the TCO of the asset tracking solution.
- IP68 enclosure, withstands harsh environments and weather conditions. Easy to attach to any type of asset such as pallets, bulk containers, cages, crates, heavy tools, vehicles, etc



Alerts

Locate and control your assets  
anywhere  
in the world

Type	SiTracker Global
Dimensions	102 mm x 68 mm x 51 mm
Weitht	198g
IP Rating	IP68
Battery life	Up to 10 years*
Primary geolocation	GPS: 5-10m range
Secondary geolocation	GSM: 100m to 5km
Communications	Compatibility GSM 2G (GPRS,SMS,USSD)
SIM	SIM-on-chip
Configuraciones admitidas	<ul style="list-style-type: none"> <li>- Asset tracking : Static/moving frequency.</li> <li>- Data upload: Static/moving frequency</li> <li>- Shock detection: Accelerometer</li> <li>- GPS: Enable/Disable</li> <li>- Temperature: Enable/Disable</li> </ul>
* One data per day, total of 3650 messages	

### Certifications:

