

LOCO.



## Datasheet Loca 2 gps-tracker

Hardware specifications

# Loca 2 Facts and numbers.

## Hardware specifications Loca 2 gps-tracker.

### Accuracy

gps <3 metres  
lbs +/- 400 metres

### GSM specifications

GPRS (2G) and LTE (4G)  
(Dual band 850/900/1800/1900 MHz)

### GNSS specifications

GNSS receiver, CEP: < 3 metres

### Material

PC/ABS, robust with high  
impact resistance

### Dimensions

6.5 x 5.1 x 2.1 cm

### Weight

78 grams

### Waterproof

IP67, dust-free  
and waterproof

### Properties

High impact resistance,  
also at low temperatures

### Working temperature

-20 to +60 degrees Celsius.

### Battery capacity

1.100 locations\*

### Mounting methods

3M sticker, glues.

### Installation method

Loca can be activated with 1 push  
of a button in just 1 minute

### CE marking

Loca has a CE certification



## Software

### Platforms

Loca app (iOS en Android) + webportal (desktop).  
App + webportal are available in:  
English, Dutch, German and French.



### Location history

3 years

### Notifications

- E-mail
- Push message on phone or  
smartwatch (iOS & Android)

### Types of notifications

- Transmit locations
- Battery low
- 3x no location received
- Motion detection **NEW**

### Functionalities

- Share locations immediately (e.g. via WhatsApp)
- Create groups
- Registration of object name/serial number/mark/model
- Downloading of reports

### What information does the software provide?

- Location, time and address of the asset
- GPS reception quality
- Battery status
- Set frequency with remaining battery life
- Location history
- Group, asset details
- Map overview of all assets
- Notifications and reports

### Software integration

API now available, connect Loca to your own environment.

## Network

Loca 2 is equipped with the most modern 4G technology and is therefore future-proof.

### Coverage

Comprehensive coverage across the EU + 130 countries. Check out the Loca 2 coverage list at: <https://loca.nl/en/hardware-en/>

## Battery life

\*Battery life depends on the set update frequency (standard 1x per day) and external factors, such as weather conditions and signal quality.

Number of positions per day:

Number of positions per day	Battery life:
1	3 year
2	1,5 year
4	9 months
6	6 months
8	4,5 months
12	3 months
24	1,5 month

### NEW Extend lifespan of Loca 2 with 3 years

Loca 2's battery is not rechargeable, but can be replaced. After 3 years, you can extend the lifespan of the Loca 2 GPS tracker at [Loca-gps.com](https://loca-gps.com)

# Accessories.

## Extension possibilities of Loca 2.

### 1. Extend lifespan Loca 2

Loca 2's battery is not rechargeable, but can be replaced. After 3 years, you can extend the lifespan of the Loca 2 GPS tracker at [Loca-gps.com](https://loca-gps.com) with 3 more years.

We offer you two different options:

- |  |        |
|--|--------|
| 1. Loca 2 extension: Full service (replacement by our support department). | € 57,- |
| 2. Loca 2 extension: Do it yourself  | € 32,- |



### 2. Housing for extreme situations

- Protect Loca 2 with an extra housing
- Housing has an IP69 rating
- The housing features 2 screw holes for easier installation
- Dimensions: Width: 97 mm, height: 86 mm, depth: 45 mm



### 3. Coverage in other countries

Loca has coverage in EU + 130 countries. Check out the Loca 2 coverage list here: <https://loca.nl/en/hardware-en/>

Do you want to track objects in other countries?  
Ask for the possibilities. Only possible with a minimum order of 250 pieces.

