LED GPS

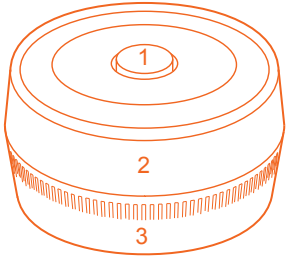
Connect your beacon

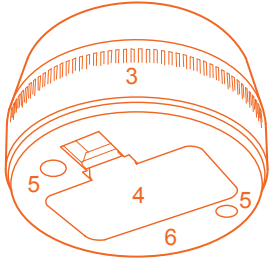
inspide.

Multilingual manuals

vika

USER MANUAL (UK)





INTRODUCTION

Thank you very much for purchasing LED GPS. This is an emergency pre-signaling device approved according to current Spanish regulations, legally in use since July 2021 and mandatory in Spain from January 2026.

This device is designed to prevent the driver from leaving the vehicle to signal their position with the triangle during an emergency stop. This beacon can be used in Spain as a legal alternative to emergency triangles since 2021.

OPERATION

The beacon is designed to emit powerful flashes that visually alert other road users where it is located. At the same time, its LED GPS will communicate the exact position of the vehicle to the DGT3.0 service, which will transmit it to other drivers through digital media and the LINCE alert system.

Turning the device on and off:

1- Press the button (1) to activate the beacon. It will start emitting flashes
2- Place the beacon at the highest point of your vehicle so that it can be seen by other road users. If you cannot do this, try to place the beacon in the most visible spot possible
3- 100 seconds after activation, the device will automatically connect to the National Access Point (NAP), which will send messages to the DGT3.0 system
4- When the emergency situation is over, press the top button (1) again to turn off the device. At this moment, a final message will be sent to DGT3.0 to communicate the deactivation of the beacon

Checking the battery status:

1- Press the top button (1) for more than 3 seconds
2- The LEDs will light up, indicating the battery charge level:
- 6 LEDs: high charge level
- 4 LEDs: medium charge level
- 2 LEDs: low charge level
- 0 LEDs: no charge

CONNECTIVITY

By visiting the website www.validatuv16.com or scanning Inspide's QR code, you can register and obtain additional services for the beacon on your mobile phone or on the Inspide website.

MAINTENANCE

Store the device in a safe place inside the vehicle, easily accessible from the driver's position. This place should be protected from direct sunlight and away from sources of heat and/or moisture. As it is a luminous device, you should keep the lens (2) always clean and protected from possible impacts and scratches. The lens cannot be cleaned with abrasive products. Avoid storing other objects in direct contact with the beacon to prevent accidental activations.

The LED GPS beacon can be installed on an adhesive metal support to use the beacon on non-ferromagnetic surfaces (support not included). To protect the beacon, we recommend purchasing the LED GPS beacon case. More information at: www.led-gps.com

COMMUNICATION AND DATA

LED GPS incorporates an e-sim managed by Telefónica Tech and an NBIoT / GNSS communication module. The communication service from Telefónica is included in the purchase price of the product for a period of 13 years from the manufacture of the device, with no data limitations. The expiration of this service is marked on the base of the beacon and the packaging. The service period is extendable. This extension can be contracted through the website www.led-gps.com. For this, it is essential to provide the ID number found on the base (6). Messages are sent anonymously; no personal user data will be provided to the DGT3.0 service or other drivers with the beacon activated.

SAFETY NOTICE

Before first use, carefully read this manual and follow the manufacturer's instructions. Keep this manual in a safe place for future reference. This manual may be modified without prior notice. If you want to access the updated information of this manual, visit the website www.led-gps.com.

This device is not a toy and should not be used or handled by minors without adult supervision. This device should only be used in situations for which it has been designed, always respecting current legality. Improper use of the device may result in economic or criminal penalties. This device is designed to operate in Spain, through the communication service offered by Telefónica, connecting with the National Access Point (NAP). Therefore, if traveling outside of Spain, you should check which hazard signaling system is used in each country you are traveling through to comply with the traffic regulations of each one. This product contains magnets (5), so it should not be brought close to other electronic devices sensitive to magnetic radiation, such as pacemakers or medical devices. This device uses

Narrow Band radio frequency, which is safe for human health, as its emission is within legally permitted limits. However, following the indications set out in the EN50385:2017 standard, the device should be used at a distance greater than 11 cm from any person. This device may generate heat occasionally and during continuous use. Therefore, do not handle the battery while it is hot, and we recommend waiting 5 minutes before accessing it. The use of this luminous beacon does not exempt from also using the vehicle's emergency lights during a hypothetical emergency stop. This beacon prevents the user from leaving the vehicle to signal it. But if the user does leave, it is mandatory to wear a reflective vest and stay outside the road limits.

REGULATIONS AND CERTIFICATION

This device is approved in Spain by a certified laboratory according to the UNE-EN ISO/IEC 17025:2017 standard as a type V16 emergency pre-signaling device, as stated in Annex XI of the General Vehicle Regulations, modified by Royal Decrees 159/2021 and 1030/2022.

The LED GPS beacon certificate is available for consultation and verification on the official DGT website: www.dgt.es

WARRANTY

The LED GPS beacon has a limited warranty for material or manufacturing defects covering a period of 3 years from the purchase of the product by the user, except for the 9V battery whose expiration is marked on the battery itself. This warranty can only be claimed by presenting the original purchase invoice and the ID number (6).

The warranty does not cover damages caused by normal wear and tear of the beacon components, improper or incorrect use of the beacon, impacts to the beacon, incorrect installation of the device, modifications or repairs made without authorization.

CONTENTS

1 LED GPS beacon, 1 user manual, 1 pre-installed 9V battery (6LR61)

TECHNICAL SPECIFICATIONS

Protection: IP54	Lighting: 360° eje y / ±8° eje x
Resistance: 180 Pa	Frequency: 0,8-1Hz
Operating temp.: -10°C/+50°C	Color: Auto yellow
Power supply: 1 battery 9V (6LR61)	Autonomy: 2,5h

If you have any request, send an email to: info@vika1.com

LED GPS

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Conectada con Telefónica Tech