

GEOBEACON

BLE ANCHOR · BLUETOOTH LOW ENERGY

REFERENCE

GB-3000

Battery-powered Bluetooth Low Energy beacon for indoor asset location and improved zone accuracy. Compatible with every TRAKmy tracker featuring BLE location, with replaceable batteries and long battery life.



95 × 45 × 24,5 mm

Dimensions L × W × D

70 g

Weight · with batteries

IP65

Ingress protection

≈ 5 years

Battery life

- BLE iBeacon
- IP65
- Up to 100 m (maximum range)
- Battery life ≈ 5 years
- 2 × AA lithium cells

Connectivity

TECHNOLOGY

- Bluetooth Low Energy (BLE) beacon

RANGE

- Up to 100 m (maximum range)
- ~30 m in standard indoor location
- Actual range strongly influenced by the physical environment

COMPATIBILITY

- All TRAKmy trackers with BLE location

ANTENNA

- Integrated PCB antenna

Installation

MOUNTING

- Double-sided adhesive
- Screws or bolts
- Fixing brackets

PLACEMENT

- Vertical or horizontal, back against the surface
- At least 1,8 m above the floor — as high as possible

POWER

≈ 5 years 2 × AA lithium cells · replaceable

- Up to 5 years of battery life
- Battery life depends on operating mode

Physical characteristics

Dimensions L × W × D	95 × 45 × 24,5 mm
Weight	70 g with batteries
Colour	Black
Ingress protection	IP65