

PRODUCT SPECIFICATIONS

# Blyott Anchor Locator BT-AL

## Monitor and locate your assets with high precision

When high precision is needed, the BT-AL tells you exactly where your assets are located with an accuracy down to 50 cm.

The BT-AL continuously scans for sensors in the closest vicinity and automatically communicates its location details to the Blyott Cloud platform.

The BT-AL works out of the box and in combination with either your existing Wi-Fi infrastructure or the Blyott Fixed and Mobile Locators and Standard Blyott Sensors.

This high-precision locator supports asset tracking, presence detection, temperature measurement, movement detection, and free-fall alerts.

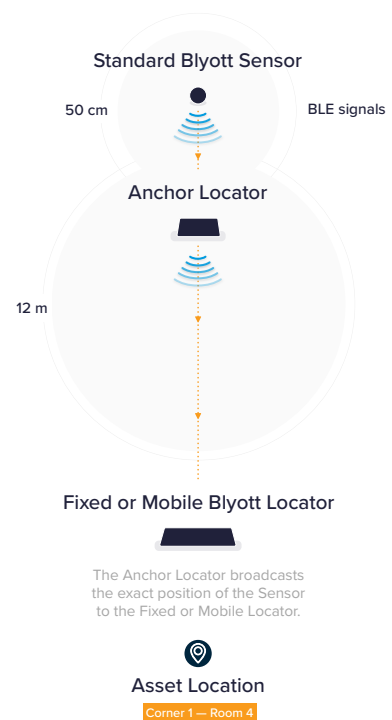
What really sets the BT-AL apart from other locators is its accuracy. For example, it will not only tell you in which room a bed, pump or other asset is located. Rather, it will tell you the specific location of the assets in the room. That's how accurate the BT-AL is.

The built-in battery, with optimised and ultra-low power consumption, enables users to simply plug and play; no power or cabling required.



The BT-AL is a high-precision locator that will not only tell you in which room your asset is located but the specific location in the room.

### Location accuracy



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# All specifications BT-AL

## General

Battery reference	2 x AA - 2 x 1.5 volts
Battery lifetime	Up to 5 years depending on the locator configuration
Broadcasting range	Up to 20 meters / 787.40"
Location accuracy	Down to 50 cm / 19.68"
Sensors	Accelerometer and temperature sensor with an accuracy of 0.8°C / 33°F

## Physical

Dimensions	49 mm / 1.29" (width) x 91.50 mm / 3.58" (length) x 22 mm / 0.86" (height)
Colors	The front comes in white and the back in black
Casing	TPE and polycarbonate

## Chemical and mechanical

Operating temperature	-20°C to +54°C / -4°F to +129°F
Environmental and chemical properties	IP68, saltwater, salt mist, acetic acid water, carbonated sodium water, sugared water, ethylene glycol, humidity 95% (50°C / 122°F, 24h)
Certificates	CE, FCC, ISED, RoHS & Reach conform ( <a href="http://www.conflictreesourcing.org">www.conflictreesourcing.org</a> )

## About Blyott

Blyott is at the forefront of transforming industries with innovative localization and monitoring solutions. Our platform integrates advanced data analytics and AI, supporting various sectors to navigate operational challenges, enhance efficiency, foster staff well-being, and achieve sustainability goals.



### EASY TO SET UP

Works in a matter of minutes.



### SCALABLE

Scale to millions of assets.



### PAY-AS-YOU-GROW

Custom plans are available.



### OPEN STANDARD

Integrate using REST APIs and webhooks.



[www.blyott.com](http://www.blyott.com)

Kappellestraat 138/0-02  
8020 Oostkamp  
Belgium

Get in touch at  
[info@blyott.com](mailto:info@blyott.com)