

BrainyBins Asset

Smart asset tracker with GPS



- Fleet management
- Cost reduction through route optimisation and therefore lower fuel consumption
- Emission reduction via optimisation of routes
- Purchase of containers based on actual needs

Precise positioning

BrainyBins Asset is your digital tool for asset tracking that monitors the location and use of your assets. It is an IoT solution, where data is continuously sent through a cloud server to the BrainyBins platform.

BrainyBins collects, processes and analyses data from all containers equipped with BrainyBins sensors.

The data is available through a user-friendly app or a web-based platform, where it is visualised in a very clear form, providing a sound and data-driven decision base.

BrainyBins Asset



BrainyBins Asset is equipped with GPS. The tracker sends the location at least once per day incl. temperature measurements.

The setup of theft mode can be done once per day. It transmits the position every 30 minutes.



Data container tracker

Position	On map in BrainyBins software (App and website)
Temperature measurement	°C
Battery level	Remaining battery life
Positions per day	1 (adjustable up to 60 times per day)

Specifications

Positioning technology	GPS
Sensor	Accelerometer, Temperature
Precision	Down to 10 m
Cabinet	Waterproof and dustproof cabinet (IP67)
Material	ABS (recycled plastic)
Dimensions	160 mm x 63 mm x 30 mm (LxWxH)
Weight	125 g (with batteries)
Operation temperature	-20C to + 60C
Battery life	8 years*
Communication	Sigfox
Antenna	Internal
Remote configuration	Theft mode, number of transmissions per day

* Actual battery life varies depending on the number of network communications per day, the climatic conditions, and the network provider's communications settings