

Fenris is a battery powered Sigfox Region Code 1 asset tracking device that enables the user to track assets across different countries. It offers GPS accuracy. Containers, trailers, carriers and trollies are best matching applications for this device. This product offers increased battery capacity, for Use-Cases with frequent status updates.



GPS Localization



WiFi Localization



BLE



Sigfox Network



Smart Motion Algorithm



Easy installation



Orientation Detection



Remote Configuration



Data recovery



Industrial Strength (IK09)



5+ years of battery lifetime



IP 69



Indoor Tracking (via BLE)

Mechanical design

Size	130.4 x 72 x 35.5 mm (L W H)
Weight	206 grams
Color	Black
Housing Material	PBT/PC
Operating Temperature [°C]	-20 to +60

Mounting

Holes (φ6.3 mm) for screws or rivets
Cable ties

External BLE sensors

Temperature, humidity, air quality, contact, magnet, PCR
Other BLE sensors could be added

Certifications

Regulatory
CE / Sigfox Verified / Sigfox ready

Interface
Sigfox (RC1)

User interaction

Device activation
Activation by Magnet Switch

LED Feedback
Green and red LED feedback on the device