

GERI R1 APS & AST - Sigfox Asset Tracker

GERI R1 APS as periodic send and AST as standard version are asset tracking devices that enables the fleet management and fleet size optimization. Geri R1 AST can detect asset orientation, motion detection and surrounding temperature. Geri R1 APS will periodically send a keep alive and position information.



Sigfox U0 class



Network Triangulation



Remote Configuration



One Touch activation



Smart Motion Algorithm *



Orientation detection *



orientation actection



Up to 7 years of battery lifetime (APS)



Low battery alarm



IP 64

Temp *



Slim Form Factor



Mechanical design

Size 119,5 x 63 x 9,3 mm (L W H)

Antennas Integrated antenna

Weight ~30 g

Color translucent

Housing Material PVC

Operating Temperature [°C] -15°C till +60°C

Mounting

4x Holes (φ4.0 mm) for screws, rivets, double sided tape or cable ties.

The Geri housing material is PVC and it is made for intergrated mounting.

Certifications

SigfoxRegulatorySigfox Ready Certified RC1CE; IP64

User interaction

Device activation

One time activation before mounting due to tact switch and activation control LED.

*only AST version