

yooBee KeyFob



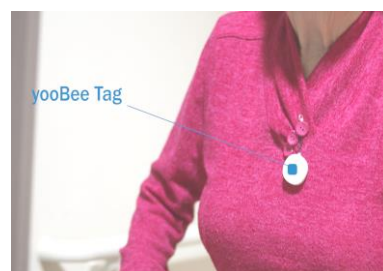
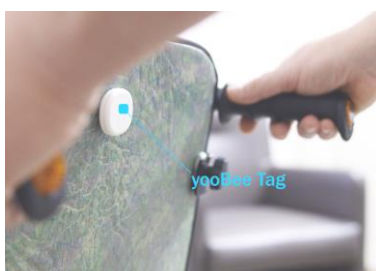
yooBee Trackers are localized by the yooBee IPTS with an accuracy of 1-2 meter, and can be used to position and/or track people and/or assets.

The yooBee KeyFob Tracker is a small, lightweight and water resistant device that can be clipped on a shirt or worn on a lanyard. It can also be attached to assets as a sticker or key chain. It is powered with a replaceable coin cell battery that offers approximately two years lifetime with a position update once per second, assuming 8 hours of activity per day.

The yooBee KeyFob Tracker features:

- NFC for identification or access control purposes
- Push button to signal events, such as an alarm
- Multicolor LED for user feedback, e.g. acknowledgment of alarm reception
- Inertial sensors: Accelerometer, magnetometer

yooBee Trackers are remotely managed through the cloud console for configuration, over-the-air updates, battery status monitoring and event logging.



Technical Specification

Dimensions	31,4 mm x 31,4 mm x 7,7 mm	Operational Temperature	-20°C to +60°C
Weight	10 g	Storage Temperature	-25°C to +70°C
Radio	<ul style="list-style-type: none"> • NFC Forum Type 4, ISO/IEC14443 • 2.4 GHz BLE 0dBm TX power 	Sensor	<ul style="list-style-type: none"> • Ambient temperature • Inertial and magnetic field sensor • Push button
Power Supply	CR2032 3V replaceable lithium cell battery (expected lifetime 2 years)	Material	<ul style="list-style-type: none"> • Reinforced polyamide • UV-light resistant • Zero outgassing
Update Rate	1 per second	Certifications	CE, FCC, ISCED

Accessories

Keyfob Tracker Rubber	yB-020031-KTR
Keyfob Tracker Clip	yB-020032-KTC

