Here is a list of Trackers currently being used by WRCS members. Save yourself and other members lots of time and scratches by fitting one of these handy devices. There is an option for every type of model and budget to make sure you recover your valuable asset.

Inline Screamer



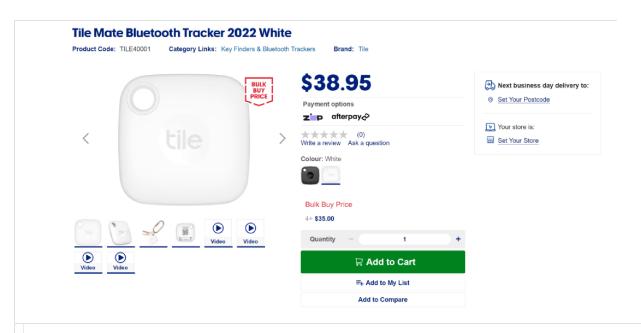
- · Connect the alarm between the servo and the receiver, i.e. act as a servo extension cord.
- Turn on your TX. and you will hear 2 x beep sound.
- Do not move any of the control stick on the TX or simply turn off the TX. You will hear a continuous been sound after 1 minute. It will stop once u turn on your TX or move the control stick.
- If you ignore the continuous beep sound for around 2minutes, the beep sound will change to a louder sound.
- · You need to disconnect the alarm from the receiver battery in order to switch of the alarm.
- For fiberglass or foam models, locate the alarm near a hole in the fuselage to maximise alarm distance

You can purchase these from AliExpress

https://www.aliexpress.com/w/wholesale-lost-model-in-line-alarm.html?spm=a2g0o.productlist.search.0

Advantage: Cost effective, less than \$5 each

Disadvantage: Will only work if there is still power on the receiver



Features

The Tile Mate Bluetooth Tracker allows you to easily find your bag, wallet, keys, and more. It utilises Bluetooth and has a range of up to 250 feet.

- Tile Mate uses Bluetooth to track your belongings.
- Thanks to the design, you can attach it to a keychain or zipper.
- It has a range of up to 250 feet.
- It's water-resistant.
- Tile Mate is iOS and Android compatible.
- It features an up to 3-year non-replaceable battery.

Available from Officeworks:

https://www.officeworks.com.au/shop/officeworks/p/tile-mate-bluetooth-tracker-2022-white-tile40001

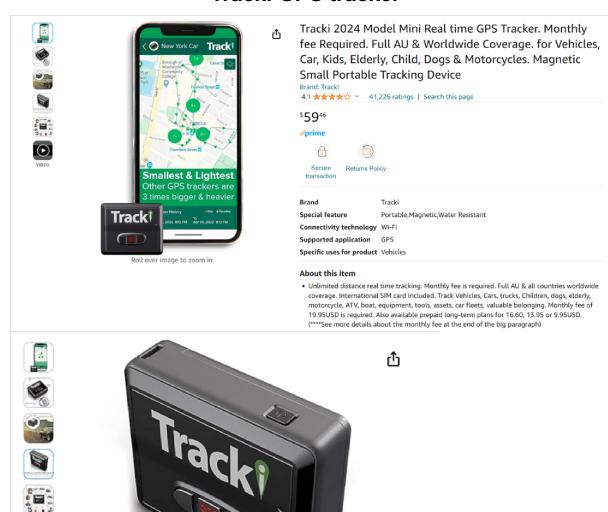
Advantage: Relatively cost effective, small, separate battery **Disadvantage:** tracking range up to 250 feet, non replaceable battery (earlier Tile versions have a replaceable battery)



Available from Apple or Amazon

Advantage: Relatively cost effective, small, separate replaceable battery **Disadvantage:** Only works with Apple devices, tracking range up to 30m, greater range requires other Apple devices to be within 30m to pass of the Airtag location via the Apple "Find My" network app

Tracki GPS tracker



Monthly fee of \$19.95 USD is required.

Long-term prepaid plans of 16.60, \$13.95, \$9.95 also available Trackers in this category that comes with SIM card, requires a monthly fee for the cellular Internet data connection to report the real-time tracker's location.

Available from Amazon https://www.amazon.com.au/Tracki-Real-Time-Worldwide-GPS-Tracker/dp/B07N4DHFZM/ref=sr_1_5?keywords=tracki+gps+tracker&sr=8-5

Advantage: Real-time GPS tracking, small, Tracki tracker is relative cost effective, internal

rechargeable battery

Disadvantage: Monthly network access cost – best deal \$15 per month



Tack GPS Tracker

[Lowest Monthly fee] 30 Days Battery Life] Tack GPS Location Tracker - Child, Kids, Pet, Dog, Cat, Alzheimer, Dementia, Elderly, Car, Vehicles, Bike, Personal Tracking Device. GPS + WiFi + Cellular Visit the tack Store 3.9 ★★★☆☆ 108 ratings | Search this page \$8990 **√prime** One-Day 5 Returns Policy Delivery Model: Tack GPS Tracker Tack GPS Tracker Wonder Sleeve (Grey & \$89.90 Brand tack Special feature GPS Satellites, Cell Tower Triangulation, Wifi Positioning System GPS Supported Battery, SIM Card Included components



About this item

• 30 days Ultra long operating battery life powered by smart A.I and advanced movement detection algorithm

Battery life

30 days

- Works both indoors + outdoors and independently from your mobile phone.
 Does not rely on your phone bluetooth connection to send location to
 TackGPS App like other bluetooth trackers do.
- Safe Zones Automatically receives arrival and departure notifications on TackGPS App whenever device enters or leaves preset Safe Zones. The TackGPS App is available for free on Google Play and Apple APP store.
- SIM card included, first 30 days subscription Free, thereafter ultra affordable monthly starting from US\$2.99/month.
- Unlimited free roaming data in more than 30 countries world-wide including Australia, New Zealand, USA and all major EU countries! Check out the list of supported countries at https://www.tackgps.app/support
- Water resistant and dust-proof for all weather operation
- 1-year Warranty included with Tack GPS

Available from Amazon

https://www.amazon.com.au/Battery-Tack-GPS-Location-Tracker/dp/B0922KMDC5/ref=sr 1 1?keywords=tackgps%2Btracker&sr=8-1&th=1

Advantage: Real-time GPS and Cellular triangulation tracking, small, Tack GPS tracker is

relative cost effective, internal re-chargeable battery

Disadvantage: Monthly network access cost – best deal \$4.60 per month

Spektrum GPS Telemetry Sensor



Spektrum GPS Telemetry Sensor

\$121.99

Features

- Single sensor provides all of the following information:
 - $_{\circ}$ Location $_{\circ}$ Ground Speed
 - o Altitude (Above Mean

Sea Level) o Distance from

Home

- Works in both Surface and Air applications
- Offers "plug and play" simplicity with TM1000 and TM1500 telemetry modules, and with all telemetry-integrated receivers that have an X-Bus connector interface
- Easy to set up and use no calibration needed
- Water- and dust-proof case design accommodates any environment and weather conditions
- Great tool for tuning models to achieve the highest speeds
- HV Capable 3.3V-12.6V input voltage range

Available from Model Flight

https://www.modelflight.com.au/spektrum-gps-telemetry-sensor.html

Advantage: Easy to use, accurate, no network access fees, one off cost **Disadvantage:** requires Spektrum telemetry integrated receiver, no separate battery it is powered off the receiver supply, GPS coordinates need to be input to a map app

Radio tracker (VHF transmitter).

In the past these were popular, and some members still use them.

WRCS club has a portable VHF receiver with a directional antenna used to locate the direction of the tracker. Members should check the unit (located in the Pound) before they plan to use the unit to ensure it is still functioning and charged.

Advantage: small, most have a separate replaceable battery

Disadvantage: require a portable VHF receiver and directional antenna, not very accurate and

predominantly line of sight.