

# TIPS, TRICKS AND FIXES FOR YOUR APPLE PRODUCTS AND SOFTWARE

Cider  
  
Press

Issue #6 6/2023

A Publication of the  
Lincoln Hills Apple  
User Group



## Ideas to Check Out



Air Tags

[Click Here](#)



LHAUG  
Support

[Click Here](#)



Air Tag  
Support

[Click Here](#)

## Introduction to Apple AirTags and how they work

### How do Apple AirTags work?

Apple AirTags emit a Bluetooth signal that anonymously connects to any nearby device active within Apple's Find My network. The AirTag's location is triangulated based on the strength of the Bluetooth signal sent to those third-party devices.

Your AirTag's location information is uploaded to the cloud and pinned on a map for easy reference.

AirTags can be found in two other ways: beeping and Precision Finding.

If you know the AirTag's somewhere in your living room, for example, but you can't find it, use the Find My app to make the AirTag beep. Just follow the beep until you uncover the AirTag.

Precision Finding requires an iPhone with a U1 ultra wideband chip, so it only works with iPhone 11 and up. It's like a quest arrow in a video game: your iPhone turns into a compass that points toward the AirTag and tells you exactly how far away it is.

### What is Apple AirTag's range?

AirTags need to be within about 33 feet of an iPhone or other device in the Find My network for its Bluetooth signal to register.

### Does Apple AirTag need Wi-Fi?

No, Apple AirTags don't work with Wi-Fi.

### Does Apple AirTag have GPS?

No, Apple AirTags don't have GPS. But the technology is similar. Instead of calculating a location using a network of satellites, AirTags use a network of around 1.8 billion iPhones, iPads, Apple Watches, and Macs.

### Can Apple AirTag be on two phones?

Apple AirTag can be used on two phones only if you've used the same Apple ID to log into both phones. Apple allows AirTags to be registered to one Apple ID only.



## Are Apple AirTags waterproof?

Technically, Apple AirTags are water resistant, not waterproof. They can withstand being under about 3 feet of water for 30 minutes. It'll be fine in the rain and might even survive a trip through the washing machine, but don't expect an AirTag to help you find something lost in the lake.

## Is there a maximum number of Apple AirTags I can register to my account?

You can register up to 16 Apple AirTags under one Apple ID.

## Apple AirTag batteries

### How long do Apple AirTag batteries last?

AirTag batteries should last for about a year with four daily location pings and one daily use of the Precision Finding feature.

### Are Apple AirTag batteries replaceable?

Yes, Apple AirTags use replaceable **CR2032 lithium 3V coin batteries**. Apple warns that batteries with bitterant coatings may not work right in AirTags.



### How do I replace an Apple AirTag battery?

Press down on the silver side of the AirTag and turn the silver part counterclockwise. Take out the old battery and put a new one in with the positive sign facing up. You should hear a beep to confirm that the new battery is working.

Replace the silver AirTag cover by aligning the three tabs into their slots, pushing down, and rotating the silver cover clockwise as far as it will go.

### How will I know when my Apple AirTag needs a new battery?

You'll get a push notification on your phone when the AirTag's battery gets low. You can also check the AirTag's battery level by going to the **Find My** app, tapping **Items**, and then selecting the AirTag in question.

*Disclaimer - the opinions expressed and products listed herein are the opinions of the author and do not necessarily reflect the opinions of the Officers, Directors, or members of LHAUG.*