Best Anchor Watch App for iPhone: Sailing Safety Redefined

Discover the best anchor watch app for iPhone sailing. Boat Knot Meter keeps your anchored boat safe with GPS drift alerts — free, offline, no subscription.

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Why Every Sailor Needs an Anchor Watch App on Their iPhone

Anchoring your boat and heading below deck — or even going ashore — carries a risk that every experienced sailor respects: anchor drag. Wind shifts, tidal surges, and soft seabeds can cause your anchor to break free, sending your vessel drifting toward rocks, shallows, or other boats. Traditionally, keeping an anchor watch meant a crew member staying on deck through the night. Today, technology lets your iPhone do that job for you.

If you are searching for the best **anchor watch app iPhone sailing** solution, **Boat Knot Meter: Anchor Watch** deserves to be at the top of your list. It is free, works completely offline using GPS, and delivers reliable alerts the moment your boat drifts beyond the radius you set. No subscription, no account, no ads — just pure marine safety.

Download Boat Knot Meter for free on the App Store and give your anchored vessel the protection it deserves.

What Is an Anchor Watch App?

An anchor watch app uses your iPhone's GPS to record your exact anchor position the moment you drop the hook. It then continuously monitors your boat's location. If the boat

moves beyond a distance you define — say, 30 meters or 50 feet — the app triggers an alarm. You get an audio alert (and optionally a vibration) so you can react before your vessel ends up in trouble.

The concept is simple but the execution matters enormously. A good anchor watch app must:

- Work reliably when your phone screen is off or the app is in the background
- Function without internet connectivity — marinas and anchorages often have zero cell signal
- Allow you to set a custom alarm radius suited to your boat size and anchorage conditions
- Not drain your battery excessively during overnight monitoring
- Be intuitive enough to set up quickly, even in choppy conditions

Boat Knot Meter: Anchor Watch — Feature Breakdown

GPS-Based Anchor Point Setting

When you are ready to set the watch, open Boat Knot Meter and tap to lock your current GPS position as the anchor point. The app records latitude and longitude with high accuracy. From that moment, it begins tracking any movement away from that fixed point.

Customizable Alarm Radius

Not every anchorage is the same. A crowded marina requires a tight radius; a wide bay with plenty of swinging room allows more latitude. Boat Knot Meter lets you set the alarm radius to match your exact situation, giving you control rather than forcing you to use a one-size-fits-all default.

Instant Drift Alert

The moment your boat crosses the alarm boundary, Boat Knot Meter sounds an alert. The alarm is designed to wake you — important for overnight watches when you are sleeping below. You can respond immediately, whether that means re-anchoring, letting out more scope, or motoring to safety.

GPS Speed Meter in Knots, km/h, and mph

Beyond anchor watch, Boat Knot Meter doubles as a precise GPS speedometer. It displays your current speed in knots (the standard unit for nautical navigation, equal to one nautical mile per hour), kilometres per hour, and miles per hour simultaneously. Whether you are under sail, motoring, or paddling a kayak, you always know exactly how fast you are going.

Trip Logging

The app records your route and trip statistics, giving you a log of distance covered and speeds reached during each outing. This is valuable for passage planning, personal records, or simply revisiting a great sail.

Completely Offline Operation

One of the most important features for sailors is offline capability. Boat Knot Meter uses only the iPhone's built-in GPS chip — no internet connection, no cellular data, no Wi-Fi required. It works perfectly in remote anchorages, offshore passages, or anywhere cell coverage does not exist. Your anchor watch is never at the mercy of a network outage.

How Boat Knot Meter Compares to Other Anchor Watch Apps

Most marine apps on the App Store fall into one of two categories: expensive subscription services with far more features than you need, or basic apps with poor GPS accuracy and unreliable background monitoring. Boat Knot Meter finds a third path.

It is completely **free** — no in-app purchases, no monthly fees, no premium tier. It contains **no ads** and collects **no personal data or tracking**. You do not even need to create an account. Install it, open it, set your anchor point, and you are done.

For sailors who want a dedicated, trustworthy anchor watch without paying for a full-featured chartplotter app subscription, Boat Knot Meter is the obvious choice.

Real-World Use Cases

Overnight Anchorages

Drop the hook in a protected cove, set your alarm radius, and sleep soundly. If the anchor drags at 2 AM, your iPhone wakes you before the situation becomes critical.

Shore Excursions

Going ashore in the dinghy while the mothership sits at anchor? Keep your iPhone with you. If the boat drifts while you are exploring, you get an alert in your pocket.

Busy Anchorages

When anchored close to other vessels, even a small drift can lead to a collision. A tight alarm radius gives early warning so you can take action before contact is made.

Tidal Waters

Tidal surges and current changes can load the anchor unpredictably. Setting an anchor watch means you do not need to stay on deck all night monitoring manually.

Setting Up Your Anchor Watch: Quick Guide

1. Download and open **Boat Knot Meter: Anchor Watch** on your iPhone.
2. Motor or sail to your anchoring spot and deploy your anchor as normal.
3. Once the boat has settled, open the app and set your GPS anchor point.
4. Adjust the alarm radius to suit your swinging room and surrounding hazards.
5. Enable background mode so the app continues monitoring when the screen is off.

6. Go below, go ashore, or go to sleep — the app has the watch.

Who Is Boat Knot Meter For?

While the name emphasizes knots and boat speed, this app serves a wide range of water users. **Sailors** use the anchor watch for overnight security. **Motorboat owners** use the speed meter to monitor fuel-efficient cruising speeds. **Kayakers and paddleboarders** use it to track GPS speed without internet. Anyone who spends time on the water benefits from having accurate speed data and anchor protection in one free app.

Download Boat Knot Meter Today

Safety on the water does not have to be expensive or complicated. Boat Knot Meter provides professional-grade anchor watch functionality for free, with no strings attached. It works anywhere in the world, in any conditions, without needing a single bar of cell signal.

Get Boat Knot Meter: Anchor Watch free on the App Store — your boat never has to be unprotected again.

Whether you are planning your first overnight anchorage or you are a seasoned bluewater sailor looking for a reliable backup system, this app delivers exactly what it promises. Try it on your next sail and experience the peace of mind that comes with knowing your anchor watch is always on duty.

Ready to protect your boat? Download Boat Knot Meter for iPhone now and set your first anchor watch in under a minute.

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