TidalMapper Quick Start

Get from the box to your local tides in about 10 minutes.

In the box: TidalMapper (in its case), stand, USB-C cable, stylus. **You'll need:**

- A 5 V USB wall adapter with a USB-A port, rated at least 1 A (not included).
- Your Wi-Fi network name and password. TidalMapper works only with 2.4 GHz Wi-Fi.

> ⚠️ **WARNING — Electric shock and fire**
> Water can damage the device and cause a shock or fire. TidalMapper is not waterproof. Keep it, the cable and the adapter dry. Use it indoors, away from sinks and spills.

1. Stand it up and plug it in

1. Rest the long edge of the case in the stand, screen facing you. → *The screen leans back slightly.*

> **FIGURE QS-1: Placing the device in the stand**
> *Show:* two hands lowering the case, screen forward, into the stand. The USB-C end hangs past the side of the stand.
> *Callouts:* 1 Case, 2 Stand, 3 USB-C port.
> *Style:* line drawing.
> *Alt text:* Two hands set the rectangular display on its long edge into a low stand. The cable port is on the short end.

2. Push the USB-C cable into the port on the end of the case. Plug the other end into your adapter, then plug the adapter into a wall outlet. → *The screen shows **TidalMapper** and **See the Seas**, then a **Welcome** message.*

> **FIGURE QS-2: Connecting power**
> *Show:* cable going from the case's short end to a USB wall adapter in an outlet.
> *Callouts:* 1 USB-C cable, 2 USB wall adapter (5 V, 1 A or more), 3 Wall outlet.
> *Style:* line drawing.
> *Alt text:* A cable runs from the end of the display to a small USB plug-in adapter in a wall outlet.

3. Read the message and tap **OK**. → *"Scanning for Wi-Fi" shows for a few seconds.*

2. Connect to your Wi-Fi

1. Find your network in the list titled **Choose Wi-Fi (2.4 GHz)** and tap it. Not in the list? Tap **Next >** to see more, or tap **Scan again**.
2. Type your password on the on-screen keyboard. Tap **ABC** for capital letters and **#+=** for symbols. Tap **Show** to check what you typed. → *Passwords are case-sensitive.*

FIGURE QS-3: The on-screen keyboard
Show: screenshot of the password screen.
Callouts: 1 Password box, 2 **Show**, 3 **ABC** (capitals), 4 **#+=** (symbols), 5 **Del**, 6 **OK**.
Style: screenshot.
Alt text: A password box across the top, four rows of letter keys, and a bottom row with ABC, #+=, space, Del and OK.

3. Tap **OK**. → *"Connecting" shows, then **Connected**.*
4. Tap **OK**. → *The **Tide station** screen opens.*

Having trouble? "Couldn't connect" usually means a typing mistake in the password or a 5 GHz network. Tap **Try again**. See Chapter 8, "Fix a Problem."

3. Choose your tide station

TidalMapper starts with the NOAA station at Safety Harbor, Old Tampa Bay, Florida.

- **Near Safety Harbor?** Tap **Use this station**.
- **Somewhere else?**
    1. Find your station's 7-digit ID at **tidesandcurrents.noaa.gov/tide_predictions.html**. Tap your state, or search for a nearby town.
    2. Tap **Choose another**, type the ID, and tap **OK**. → *The station's name and area appear.*
    3. Tap **Use it**. Tap **Switch** if TidalMapper offers to change the time zone. → *The **Date & time** screen opens.*

→ *The **Date & time** screen opens.*

4. Check the date and time

1. Check that the time zone is right. If not, tap **Time zone** and pick yours.
2. Optional: tap **Use 24-hour** or **Use 12-hour** to change the clock style.
3. Tap **Next >** at the top right. If "Clock not set yet" appears, tap **Continue**. The clock sets itself from the internet. → ***All set** shows, then the startup screen.*

Messages such as "Downloading tides from NOAA" appear in the bottom-right corner. Wait 2 to 4 minutes, and leave it plugged in. → *The **Home** page opens.*

5. Read the Home page

The Home page shows the tide right now and what comes next.

FIGURE QS-4: The Home page
Show: screenshot of the Home page with numbered callouts.
Callouts: 1 Header bar (station name, last update, date, time, Wi-Fi signal), 2 Tide clock dial, 3 Current height and whether the tide is rising or falling, 4 Next high and next low, with countdowns, 5 24-hour tide curve, 6 Tab bar.
Style: screenshot.
Alt text: The Home page. A round dial on the left, the current tide height and next high and low on the right, a wave-shaped tide curve across the bottom, and a row of page names under it.

6. Explore

- **Change pages:** swipe left or right, or tap a page name: **Home**, **Today**, **3-Day**, **Next**, **Moon**, **Weather**, **Radar**. → *TidalMapper remembers the last page you picked.*
- **Change settings later:** tap the header bar at the top of the screen. Tap **Done** to close. → *Settings also closes by itself after 2 minutes without a tap.*

✅ **Done!** The Wi-Fi signal bars in the top-right corner are not crossed out, and the time in the header updates each minute. Your settings are saved, so you won't see these setup screens again.

Tip: Tap lightly with a fingertip or the stylus. The screen responds to pressure, so a light tap is enough.

NOTICE
Direct sunlight can warp the case and make the screen hard to read. Place TidalMapper out of direct sun.

Need help? Download the TidalMapper Owner's Manual from the TidalMapper website. See Chapter 8, "Fix a Problem," and Chapter 9, "Questions and Answers." Support: **[[VERIFY: support contact, to be decided]]**

Tide times are predictions. Do not use TidalMapper for navigation.