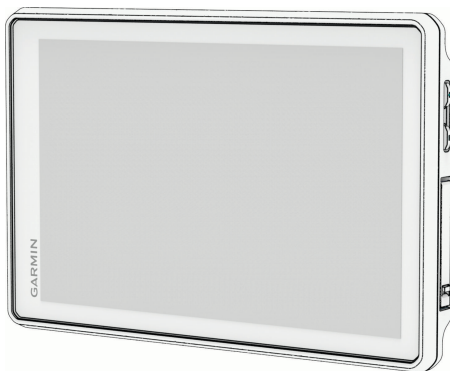


GARMIN®



A05008

Manual

Installation

WARNING

See the *Important Safety and Product Information* guide in the product box for product warnings and other important information.

Garmin® strongly recommends having an experienced installer with the proper knowledge of electrical systems install the device. Incorrectly wiring the power cable can result in damage to the vehicle or the battery and can cause bodily injury.

Mounting Considerations

- The device must be mounted close to the bus bar or battery and within the range of the supplied power cable.
- The mounting location must allow for the routing and connection of all cables.
- Excess wire should be bundled and secured using the included zip ties.
- The electrical contacts must be free from paint.
- The mount is designed to fit roll bars with a diameter of 31.75 to 63.5 cm (1.25 to 2.5 in.).

Power Cable Overview



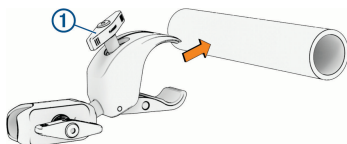
①	Mount connector
②	12 to 24 Vdc system power (red)
③	System ground (black)

Mounting the Device on a Roll Bar

WARNING

Both the device and its mount contain magnets. Under certain circumstances, magnets may cause interference with some internal medical devices and electronic devices, including pacemakers, insulin pumps, or hard drives in laptop computers. Keep the device away from medical devices and electronic devices.

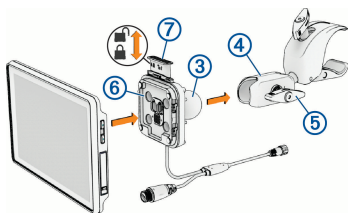
- 1 Loosen the knob ① on the roll bar mount.



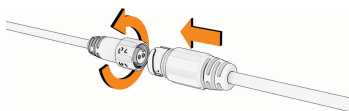
- 2 Place the roll bar mount around the roll bar.
- 3 Tighten the knob on the mount until the clamp is secure.
- 4 Remove the mount cover ② from the magnetic mount.



- 5 Insert the ball on the magnetic mount ③ into the double-socket arm ④.



- 6 Tighten the knob ⑤ slightly.
- 7 If necessary, adjust the magnetic mount ⑥ for better viewing and operation.
- 8 Tighten the knob to secure the mount.
- 9 Place the device onto the magnetic mount, and push the lock ⑦ down to secure the device to the mount.
- 10 Connect the power cable to the connector on the vehicle wiring harness.



- 11 Tighten the collars around the connected cables.
- 12 Route the power cable along a suitable path in your vehicle, and secure it using the included zip ties.

Removing the Device from the Mount

- 1 Pull up the release tab on the mount.
- 2 Grip the device by the top and bottom.
- 3 Pull the bottom edge of the device toward you until it releases from the magnet.

Pulling the device straight toward you may cause the mount to release from the suction cup.

Pairing with Your Smartphone

You can pair your Tread 2 - SXS Edition navigator with your smartphone and the Tread app to enable additional features and access live information.

- 1 From the app store on your smartphone, install the Tread app.



- 2 Turn on your Tread 2 - SXS Edition navigator, and place the navigator and your smartphone within 3 m (10 ft.) of each other.
- 3 On your phone, open the Tread app.
- 4 Follow the on-screen instructions to sign in to a Garmin account and complete the pairing and setup process.

Garmin Support Center

Go to support.garmin.com for help and information, such as product manuals, frequently asked questions, videos, and customer support.

Video Tutorials

You can view video tutorials for installing and setting up your device.



garmin.com/videos/Tread2-gettingstarted

Map and Software Updates

For the best navigation experience, you should keep the maps and software on your device up to date.

Map updates provide the newest available changes to roads and locations in the maps used by your device. Keeping maps up to date helps your device find recently added locations and calculate more accurate routes. Map updates are large and may take several hours to complete.

Software updates provide changes and improvements to the device features and operation.

You can update your device using two methods.

- You can connect the device to a Wi-Fi® network to update directly on the device (recommended). This option allows you to update your device conveniently without connecting it to a computer.

- You can connect the device to a computer and update it using the Garmin Express® application (garmin.com/express).

Viewing E-label Regulatory and Compliance Information

- From the settings menu, swipe to the bottom of the menu.
- Select **Device > Regulatory**.

Tread 2 - Specifications

Water resistance	IEC 60529 IP67 ¹
Operating temperature range	From -20° to 55°C (from -4° to 131°F)
Charging temperature range	From 0° to 45°C (from 32° to 113°F)
Power input (vehicle power cable or external power)	From 12 to 24 Vdc
Battery type	Lithium-ion battery
Battery voltage range	From 3.5 to 4.1 V
Wireless frequencies	2.4 Ghz @ 17 dBm maximum 5.1 Ghz @ 14.5 dBm maximum 5.7 Ghz @ 9 dBm maximum

¹ The device is protected against the ingress of dust and withstands incidental exposure to water of up to 1 m for up to 30 min.

SAR	0.16 W/kg torso, 0.17 W/kg limb
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Charging Requirements

The power delivered by the charger must be between min 4,5 Watts required by the radio equipment, and max 15 Watts in order to achieve the maximum charging speed.







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