

GARMIN.

Installation Instructions

Getting Started

⚠ WARNING

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

Mounting Considerations

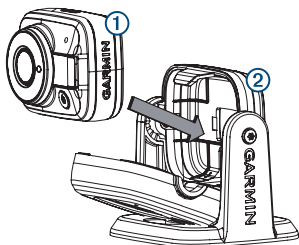
- You must mount the camera in a location where it is not submerged.
- You should mount the camera within 76 m (250 ft.) of a chartplotter. The range depends on your installation location and obstacles between the camera and the chartplotter. If the camera is out of range of the chartplotter due to obstacles or distance, you must reposition the camera.
- You should test the camera in your desired location before you permanently mount the camera.
- You should mount the camera so that the cable can be connected easily.
- You should mount the camera in a location where it cannot be damaged by docks, pilings, or other pieces of equipment.
- You should mount the camera so it does not present a hazard in doorways or walkways.
- You should mount the camera in a location where you can remove the camera.

Mounting the Camera

- 1 Using a 3.2 mm ($1/8$ in.) drill bit, drill a pilot hole.

NOTE: If you are mounting the camera onto fiberglass, it is recommended to use a countersink bit to drill a clearance counterbore through the top gelcoat layer only, but no deeper. This will help to avoid cracking the gelcoat layer when the screws are tightened.

- 2 Using the included screw, fasten the camera mount to the mounting surface.
- 3 Insert the camera ① into the housing ②.



- 4 Close the front of the housing.
- 5 Tighten the tamper-proof side screws using the included tool.
- 6 Connect the power cable.

Pairing the Camera with a Garmin® Chartplotter

- 1 With the camera within an unobstructed 76 m (250 ft.) of the chartplotter, quickly press \odot three times.
- 2 On the chartplotter, select **Settings > Communications > Wireless Devices > Garmin Camera > Start**.
- 3 Follow the on-screen instructions.

Specifications

Water rating*	IEC 60529 IPX6/IPX7
Operating temperature range	From -20 to 60°C (from -4 to 140°F)
Charging temperature range	From 0 to 45°C (from 32 to 113°F)
Storage temperature range	From to °C (from to °F)
Input voltage	From 3.9 V to 6.2 V, 2 A
Compass-safe distance	10 cm (4 in.)
Wireless frequencies and protocols	2.4 GHz Wi-Fi® @ 17 dBm nominal 2.4 GHz ANT® 2.4 GHz Bluetooth® Smart

*The device withstands incidental exposure to water of up to 1 m for up to 30 min. For more information, go to www.garmin.com/waterrating.

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