USER GUIDE

OUT-FRONT MOUNT GARMIN EDGE, BLACK

Clamp-on out-front mount in reinforced ABS for Garmin Edge 500, 510, 520, 530, 540, 820, 830, 1030, 1040, 1050 and other quarter-turn models: 31.8 mm round bar, bolt and Allen key supplied. This guide covers fitting, adjustment, care and troubleshooting.

GARMIN EDGE, QUARTER-TURN · ROUND BAR 31.8 MM · REINFORCED ABS



01 · FITTING

CONTENTS, COMPATIBILITY, FITTING

In the box

- The out-front mount: clamp, arm and Garmin quarter-turn plate.
- The clamp bolt and the Allen key.

Fitting, step by step

1. **Check the bar.** The mount is made for a 31.8 mm round bar. Measure next to the stem, where the clamp sits: the bar is often thicker there than at the ends.
2. **Open the clamp** and set it on the bar against the stem, arm pointing forward, in line with the bike. Move cables and hoses aside: nothing should run under the clamp.
3. **Tighten the bolt** with the supplied key, gradually, until it locks, without forcing. On a carbon bar, respect the torque given by the bar manufacturer.
4. **Set the screen** level or slightly tilted up, readable without lowering your head, then lock the bolt.
5. **Lock the computer.** Set the Edge on the plate, tabs in the notches, then turn a quarter turn until it clicks. It should no longer turn or lift.

Specifications

Compatibility	**Quarter-turn Garmin Edge, 500 to 1050**	Attachment	**Garmin quarter-turn**
Handlebar	**Round, 31.8 mm**	Material	**Reinforced ABS**
Tool	**Bolt and Allen key supplied**	Use	**Road, gravel, MTB**

BEFORE YOU RIDE

- Computer locked: it neither turns nor lifts.
- Mount stays still when you push it by hand.
- Nothing rubs: cables, hoses, light, bar bag.

LARGE SCREENS

An Edge 1030, 1040 or 1050 is long: on a short stem, check that it touches neither the stem nor the cables. For those models, the Velkyne XL out-front mount, with its longer arm, is more comfortable.

02 · DAY TO DAY

ADJUSTMENT, CARE, TROUBLESHOOTING

Setting the angle

The clamp rotates on the bar as long as the bolt is not locked. To correct the angle later, loosen the bolt half a turn, adjust, retighten. Never force the arm with the clamp tightened: the ABS clamp takes the strain.

Care

- Check the clamp bolt **after the first ride**, then from time to time: vibration loosens what nobody checks.
- After a wet or muddy ride, rinse with clean water and wipe dry: a clean clamp does not slip.
- Every two or three months, check that the quarter-turn plate is neither cracked nor worn.
- No degreaser or solvent on the ABS.

If something goes wrong

SYMPTOM	LIKELY CAUSE	FIX
Mount rotates on the bar	Bar thinner than 31.8 mm, or bolt not tight enough	Measure the bar, clean it, retighten gradually
Computer will not lock	Tabs not lined up, or computer of another standard	Line the tabs up with the notches and turn until it clicks; make sure it is a Garmin quarter-turn
Play between computer and plate	Worn computer tabs or worn plate	Inspect the back of the computer; replace the mount if the plate is worn
Screen shakes on rough roads	Bolt not tight enough	Retighten the clamp bolt
Bolt no longer tightens	Thread damaged by overtightening	Stop using the mount, contact us



The arm brings the quarter-turn plate out in front of the bar; the clamp closes with a single bolt.

DON'T

- Do not tighten a carbon bar beyond the torque given by its manufacturer.
- Do not pull the computer upward to remove it: turn it a quarter turn the other way.
- Do not use the mount as a handle to move or carry the bike.

On video

Independent tutorials on cockpit setup and fitting a computer, scan to watch.

Garmin Edge 520 GPS Bike Computer, Installed on Handlebar
BikeFolded · English

Garmin Edge 540: How to Assemble and Mount on Bike Handlebar
HardReset.Info · English

Need help?

velkyne.com/contact
Our team answers your questions about compatibility and fitting.