VELKYNE

USER GUIDE

GARMIN MOUNT UNDER AERO BAR

Aluminium alloy arm that bolts under an aero or integrated handlebar, carries a Garmin computer out in front of the bar and, underneath, a light or a GoPro-format camera. This guide covers fitting, adjustment, care and troubleshooting.

GARMIN COMPUTERS · MOUNTS UNDER THE BAR · ALUMINIUM, APPROX. 37 G



01 · FITTING

CONTENTS, COMPATIBILITY, FITTING

In the box

- The aluminium arm with its Garmin quarter-turn plate.
- The tilting lower holder for a light or a GoPro-format camera.
- The fixing bolts.

Fitting, step by step

1. **Check the bar.** This mount bolts under an aero or integrated bar that has threaded holes or a flat surface under the stem, intended for a mount. Locate the holes and their spacing before you start.
2. **Offer up the arm** under the bar, plate pointing forward, in line with the bike, and choose its position in the arm's slots.
3. **Start the first bolt** through the slot into the bar's threaded hole, then the second on the other side. Tighten alternately with a hex key, gradually, until they lock, without forcing: on carbon, respect the bar manufacturer's torque.
4. **Fit the light or camera** on the lower holder and set its tilt: the beam or the frame must be blocked neither by the wheel nor by the computer.
5. **Lock the computer** with a quarter turn until it clicks. Check the bolts again after the first ride.

Specifications

Computers	**Garmin, quarter-turn**	Attachment	**Under the bar, bolted**
Material	**Aluminium alloy**	Weight	**approx. 37 g without accessories**
Length	**142.5 mm**	Head width	**35.8 mm max.**
Underneath	**Light or GoPro camera, ±180°**	Max. load	**200 g**

MAXIMUM LOAD: 200 G

Computer and accessory included. Beyond that, the arm works as a lever at every bump and the bolts work loose. Weigh the whole set if in doubt.

WHICH BARS IT IS FOR

Profiled bars with no round section to clamp onto. On a classic round bar, a clamp-on mount remains the simpler option.

02 · DAY TO DAY

ADJUSTMENT, CARE, TROUBLESHOOTING

Setting the position

The slots in the arm let you move the mount forward or back: forward so a large computer clears the bar, back for a small one. The lower holder tilts through 180° to aim the light at the road or the camera at the horizon. Every adjustment ends with a check of the bolts.

Care

- Check the bolts **after the first ride**, then regularly: an arm carrying a computer and a light vibrates at every flaw in the road.
- Rinse with clean water after rain or mud, dry; aluminium resists corrosion, neglected bolts do not.
- Check that the quarter-turn plate is neither cracked nor worn, and that the lower holder is not developing play.
- No degreaser or solvent on the mount.

If something goes wrong

SYMPTOM	LIKELY CAUSE	FIX
Mount moves or tilts	Loose bolts, or damaged thread in the bar	Retighten alternately; if a bolt spins freely, stop using the mount
Computer will not lock	Tabs not lined up, or attachment 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
Light points down after a ride	Lower holder not tight enough, load too heavy	Retighten; check the total weight (200 g maximum)
Computer touches the bar	Mount set too far back	Move the arm forward in its slots



Computer out front, camera underneath: one mount, a clean cockpit.

DON'T

- Do not drill or tap a bar to adapt it: only bars intended for a mount are suitable.
- Do not exceed the bar manufacturer's torque: a cracked carbon bar cannot be repaired.
- Do not use the arm as a handle to carry the bike.

Need help?

velkyne.com/contact

Our team answers your questions about your bar's compatibility and fitting.

One mount, everything out front.
Computer in your line of sight, light or camera underneath, bar left free: that is what an under-bar arm is for.