VELKYNE

USER GUIDE

ALUMINIUM COMPUTER MOUNT, GARMIN, WAHOO, BRYTON

Aluminium alloy handlebar mount, 31 g with its accessories, for a 31.8 mm bar, right or left of the stem, adjustable angle. Garmin, Wahoo and Bryton inserts supplied; Xoss, iGPSport and Magene use the Garmin insert. Hex key included. Fitting, adjustment, care and troubleshooting.



GARMIN, WAHOO, BRYTON, XOSS, IGPSPORT, MAGENE · 31.8 MM BAR, ADJUSTABLE ANGLE · ALUMINIUM, 31 G

01 · FITTING

CONTENTS, COMPATIBILITY, FITTING

In the box

- The aluminium mount: clamp and angle-adjustable plate.
- Three inserts: Garmin, Wahoo, Bryton.
- The hex key.

Fitting, step by step

1. **Check the bar.** The clamp is made for a 31.8 mm bar, the road, gravel and MTB standard at the stem. A thinner bar will turn inside the clamp.
2. **Clip the insert** for your computer into the plate: Garmin, Wahoo or Bryton. Xoss, iGPSport and Magene use the Garmin insert.
3. **Open the clamp** and set it on the bar, right or left of the stem depending on space, arm pointing forward. Nothing should run under the clamp.
4. **Tighten with the supplied key,** gradually, until the mount no longer turns by hand, without forcing. On a carbon bar, respect the torque given by the bar manufacturer.
5. **Set the angle** of the plate: screen readable without lowering your head, then lock its bolt without forcing.
6. **Clip the computer on** with a quarter turn until it clicks. It should no longer turn or lift, nor touch the bar or the cables.

Specifications

Computers	**Garmin, Wahoo, Bryton; Xoss, iGPSport, Magene**	Handlebar	**31.8 mm, either side of the stem**
Adjustment	**Adjustable angle**	Material	**Aluminium alloy, black**
Size	**5 × 3.79 × 3.07 cm**	Weight	**31 g with accessories**

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.

OTHER BARS

A 25.4 mm bar needs a shim; an aero bar with no round section needs an under-bar mount, which Velkyne offers.

02 · DAY TO DAY

ADJUSTMENT, CARE, TROUBLESHOOTING

Setting the angle

The angle is set on the plate bolt, with the clamp left tightened: loosen half a turn, aim, relock. Aluminium does not flex: if something moves while riding, a bolt has play, not the mount.

Care

- Check the clamp bolt and the angle bolt **after the first ride**, then from time to time: vibration loosens what nobody checks.
- After rain or mud, rinse with clean water and wipe dry: a clean clamp does not slip.
- Swap the insert to swap computer; a cracked or worn insert should be replaced.
- No degreaser or solvent on the plastic inserts.

If something goes wrong

SYMPTOM	LIKELY CAUSE	FIX
Mount rotates on the bar	Bar thinner than 31.8 mm, greasy, or bolt not tight enough	Measure the bar, clean, retighten gradually
Computer will not lock	Wrong insert or tabs not lined up	Fit the insert for your brand, line up, turn until it clicks
Plate tips while riding	Angle bolt loose	Set the angle, relock
Play between computer and insert	Worn insert or tabs	Inspect the back of the computer, replace the insert
Bolt no longer tightens	Thread damaged by overtightening	Stop using the mount, contact us



The clamp tightens next to the stem; the plate brings the computer out ahead of the bar.

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

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

Need help?

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