R5 GPS
FAQs

How can I connect to the SIGMA RIDE APP via smartphone?
Simply connect your smartphone using the QR code displayed.
If you do not receive a QR code, please press Select device manually when connecting.

R5 GPS - How many sensors can I connect?
You can connect up to 3 sensors to the R5 GPS.

Why do I get an increased speed display?
Multiple assignments may occur when pairing the sensors. Make sure that the sensors are only paired via ANT+ or BLE.

Why can't I see any calories?
To do this, a heart rate sensor (ANT+ or BLE) must be connected to the R5 GPS.
Also make sure that the training view has been customised via the SIGMA RIDE APP.

R5 GPS - How do I install a FW manually?
You can download the firmware file here: https://vdocyclecomputer.com/product/
r5-gps/?tab=service#resource-1127-change-log.
After downloading, connect your R5 GPS to the PC and copy the firmware file (.bin) to the R5 GPS
(to the top level, not to a subfolder). After disconnecting, the update should now continue.
If you continue to have problems with the update, please contact our customer support.

How do I delete my sports profiles?
Open the SIGMA RIDE APP and select the device you are using.
In the Sport profiles tab, you can delete the corresponding sport profile by swiping from right to left.

Why does my VDO GPS computer not recognise sensors?
This happens when the battery in your sensors is exhausted. When replacing batteries, please ensure that you use the correct battery type (CR2032) and install them the right way round. If you are using a new sensor, check that the insulating strip on the battery has been removed.

Can the R5 GPS measure the temperature?
The R5 GPS measures the temperature during training, but may occasionally display temperatures that deviate from the actual temperature of your environment. This can occur, for example, if the device is exposed to direct sunlight, is being charged via an external battery or is exposed to sudden temperature fluctuations.

Why are values from my e-bike missing?
The R5 GPS is merely a display device. If values are displayed incorrectly, please update your e-bike system.

R5 GPS - How do I perform a tour data reset?
Press and hold the right button until the tour has been saved.

Can I remove the battery?
Since GPS bike computers have fully sealed rechargeable batteries to meet IPX7 waterproof specifications, removing the battery may affect water resistance and void the warranty.
The battery cannot be replaced. At the end of the battery life, the entire device must be replaced.

VDO CYCLECOMPUTING

Description of the HF zones

For better training control, HR zones derived from the individual maximum heart rate are displayed for various training areas.

Zone	Percent of maximum heart rate	Meaning
1 (Recover)	‹60%	Relaxed, easy ride. Low load
2 (Cardio)	61%-70%	Comfortable ride
3 (Fitness)	71%-80%	Slightly more strenuous ride, good training for the cardiovascular system.
4 (Performace)	81%-90%	Fast ride that is forward.
5 (Speed)	91%-100%	Maximum power, which can only be maintained for a short time.

What does the blue circle on the device display mean?

The Blue Circle is a graphic element that supports the training value in this circle. For example, it counts down slowly when you make a turn so that you can see when the next turn is coming up. Another example would be the compass. Here, the two blue elements always point north.

How do I recognise whether the sensors are connected via ANT+ or BLE?

In the menu under Connections-›Sensor-›Sensor list, you can display the connected sensors. Depending on the connection, either ANT+ or BLE is displayed at the top left.

How can I set the time zone as well as the time?

Time zones / time of day - Every time you switch on the device and acquire satellite signals or synchronise the device with your smartphone, it automatically determines the time zone and the current time.

What does the AM pop-up settings mean?

Assist mode pop-ups are short displays of your e-bike's assist mode when you change it.

Can I also use mounts from third-party suppliers?

Only use the bracket from VDO.