

Livelox is a service that allows you to record and compare routes from your orienteering runs with friends, family and fellow competitors. During O-Ringen in Uppsala, you can borrow a GPS tracker free of charge to record your races. The offer is aimed at those who don't have GPS watches, but still want to see their route choices. If you have a GPS watch, you can easily connect it to Livelox – see [www.livelox.com](http://www.livelox.com).

## How does the GPS tracker work?

- 🔴 Start the GPS tracker by pressing the white button with the nail of your thumb for 5 seconds. Then release the button. After a short while, three short vibrations are heard, and the diode flashes green and blue. The recording of your position is now underway.
- 🔴 Turn off the GPS tracker by pressing the white button with the nail of your thumb for 5 seconds. Then release the button. After a short while, a long vibration is heard, and the diode lights up red for a few seconds before going out.
- 🔴 When the GPS tracker is switched on, the diode shows the current status.
  - 🔴 Two short green flashes every 10 seconds indicate contact with the satellites.
  - 🔴 A red flash every 5 seconds indicates that satellites cannot be found. Move to a spot with a good view of the sky.
  - 🔴 Four short red flashes every two seconds indicate that the battery level is below 10%.
- 🔴 The GPS tracker's battery lasts about 3-4 hours. You can check the current battery status at [www.livelox.com/devices/status/trackername](http://www.livelox.com/devices/status/trackername), where you replace *trackername* with the number on the white label, e.g. [www.livelox.com/devices/status/L001](http://www.livelox.com/devices/status/L001). NOTE! It is the status from when the GPS tracker was last turned on that is displayed.
- 🔴 You are responsible for charging the tracker with the supplied USB cable if needed. Attach the magnetic connector to the four metal pins on the side of the GPS tracker.
  - 🔴 During charging, the diode flashes green.
  - 🔴 When the battery is fully charged, the diode lights up with a constant green light.
  - 🔴 A full charge takes about 3 hours.
- 🔴 Your route will automatically be linked to Livelox. Go to [www.livelox.com](http://www.livelox.com), select stage and class, and your route will be there, along with thousands of others. The routes are published at 14:00 on each day.



## Practical tips

- 🔴 Switch on the GPS tracker about 10 minutes before your start time. If possible, place yourself in an area with a good view of the sky and hold the GPS tracker in your hand with the blue side up. Stand still for a couple of minutes. Then the GPS tracker will make an accurate calibration against the satellites and the precision of the position will be high.
- 🔴 Place the GPS tracker in a pocket of your pants, with the blue side pointing away from the body. Close the pocket properly.
- 🔴 Turn off the GPS tracker immediately after finishing.
- 🔴 The GPS tracker is dirt and water resistant.
- 🔴 For questions or problems, contact [support@livelox.com](mailto:support@livelox.com). Attach the number on the white label of the GPS tracker.

## Return

- 🔴 The GPS tracker and charging cable must be returned to Participant Service in the O-Ringen city no later than Saturday 30th July. See [www.livelox.com/o-ringen](http://www.livelox.com/o-ringen) for opening hours. **NOTE! Remember the charging cable!** You can also return them after the end of Radio O-Ringen's Livelox hour for stage 1, 2, 3 or 4, approximately at 18:00 on the O-Ringen Square.
- 🔴 In exceptional cases, the equipment can be sent by post to Contour Line Technology AB, Tryffelvägen 61, 756 46 Uppsala.
- 🔴 A fee of SEK 800 will be charged if the GPS tracker and/or charging cable are not returned. The GPS tracker is programmed specifically for O-Ringen 2022 and will not function in other contexts.

