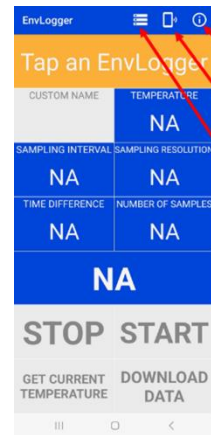


# EnvLogger

A small temperature sensor!



Information  
Automatic service (only for Android)  
Access to data folder

## How it works

### Preparation

- Open the EnvLogger Viewer app on your smartphone
- Tap the “Automatic Service” icon to define: 1) the measurement interval (time units - minutes/hours/seconds - and interval); 2) the measurement resolution; 3) the start date and time (tap NOW to set the current date and time automatically)
- Bring the sensor close to the smartphone’s NFC reader. Ensure direct contact for a stable connection. The app provides haptic feedback to confirm successful pairing
- Tap “START” to begin measurements, then OK to confirm the settings.

### Measurement

- Immerse the sensor in water

### Retrieval

- Retrieve the sensor
- Connect the logger to the smartphone
- Tap “DOWNLOAD DATA”  
**Do not press “STOP” during this process, as doing so will erase the data. Keep the phone and sensor stationary until the download completes to avoid interrupting the connection**
- Once the download is complete, the app displays a screen showing the latest mission with a graph of the collected data
- Tap “SHARE” on the latest mission screen to send the measurement file, keeping the sensor attached to the phone
- Choose your email service and send the automatically generated email to the data collection address: [envlogger@s4oceandata.eu](mailto:envlogger@s4oceandata.eu)
- Stop the mission by tapping “STOP” on the latest mission screen

