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RBRsolo³, RBRduet³



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RBR duet³

QUICK START GUIDE

The RBR*solo³* and RBR*duet³* instruments are compact, lightweight, and versatile. They offer flexible measurement schedules, sampling rates up to 32Hz, large memory, and more power for extended deployments.

Included with your instrument

- One AA-type battery
- ▶ USB-C desktop cable with adaptor
- O-rings, silicone compound, O-ring removal tool, and reusable desiccant
- USB stick containing Ruskin software and documentation
- Calibration certificates

Ruskin software

Find Ruskin software for Mac and PC on the USB stick included with your instrument, or visit rbr-global.com/products/software.

Deploy

- 1. Connect the USB-C desktop cable to the instrument. The instrument will appear on Ruskin.
- 2. Select the required sampling mode and speed.
- 3. Select "UTC" or "Local" to synchronise the instrument clock to the computer.
- 4. Choose whether to start "now" or at a future point in time.
- 5. Ensure the battery selection reflects the chemistry installed.
- 6. Review the estimated end date to ensure it fulfils the deployment requirements. Longer deployments can be achieved with better battery chemistry or lower sampling speeds.
- 7. Click "Enable" to start the deployment.

Download

- 1. Connect to the instrument.
- 2. Select the "Download..." button and choose a location to store the dataset.

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Deployment checklist

RBR ships the RBR compact instruments with a new, highest capacity battery and fresh desiccant capsule included, and the O-rings installed, so that the instrument is ready for its first deployment.

For any subsequent deployment:

- 1. Install new batteries.
- 2. Install fresh desiccant (orange).



Exhausted desiccant

3. Inspect, clean, replace, and lubricate the O-rings.

Note: Always remove the batteries from the instrument during long-term storage! Doing so will prevent internal damage due to battery leakage and/or corrosion.



Support

To access support within the Ruskin app, navigate to "Help" > "Comment on Ruskin...". For technical support, please reach out to support@rbr-global.com, call +1 613 599 8900 (UTC-5), or visit rbr-global.com/support/service.



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