



proceq GS8000 Subsurface Detection & Mapping User Guide

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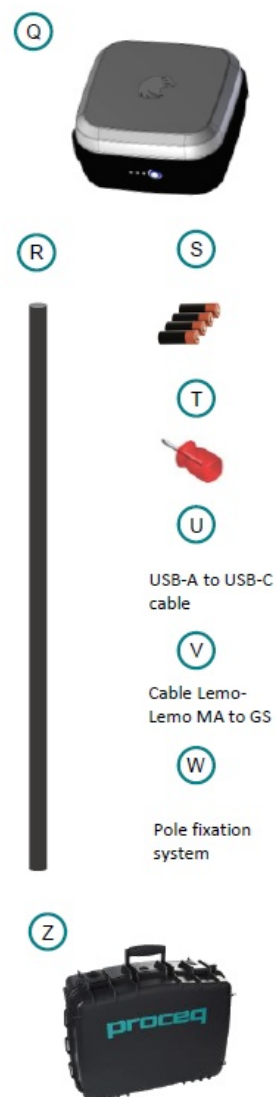
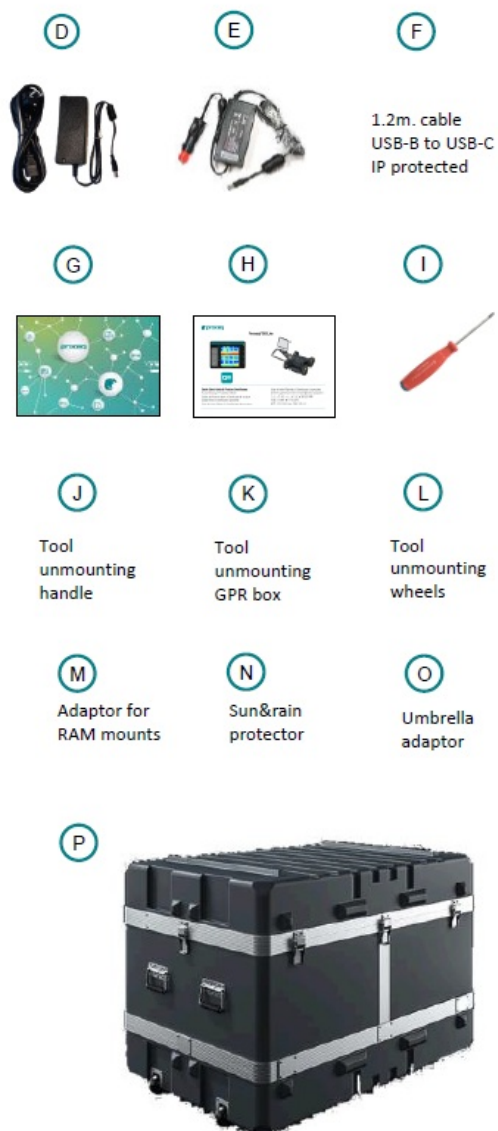
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proceq GS8000 Subsurface Detection & Mapping



Included



Quick Start Guide

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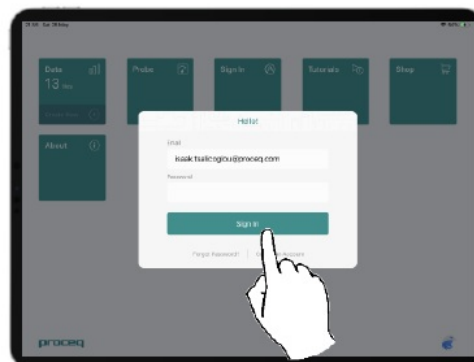
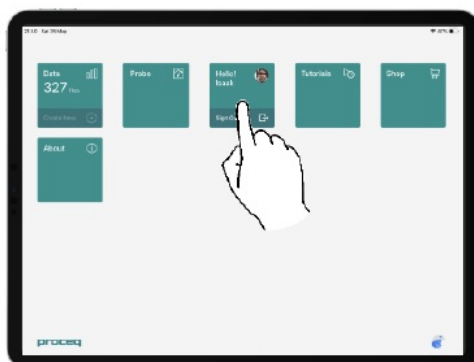


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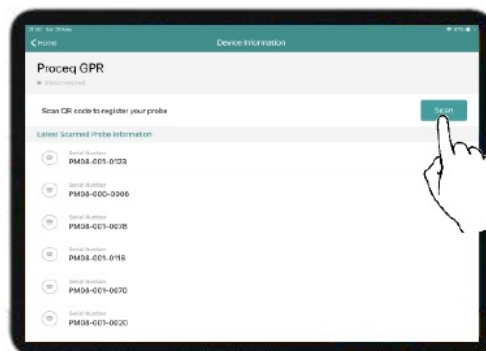
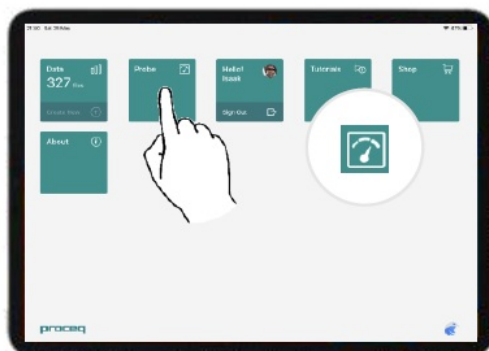
Apple® App Store >
"Proceq GPR Live"



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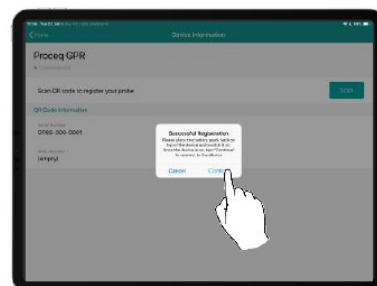
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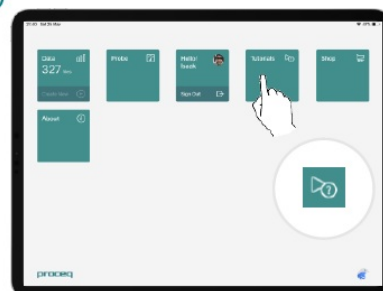
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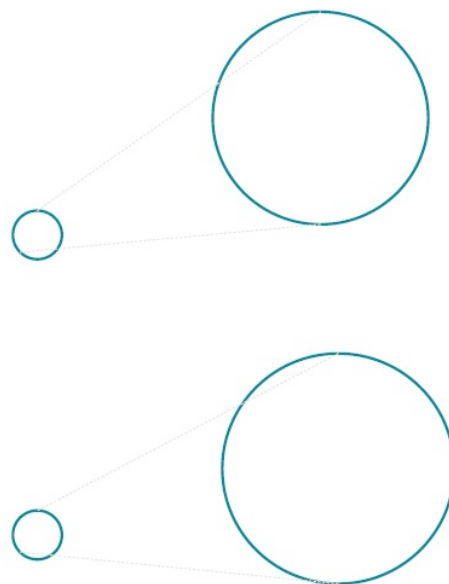
Scanning the QR code is only needed once, for the initial setup.

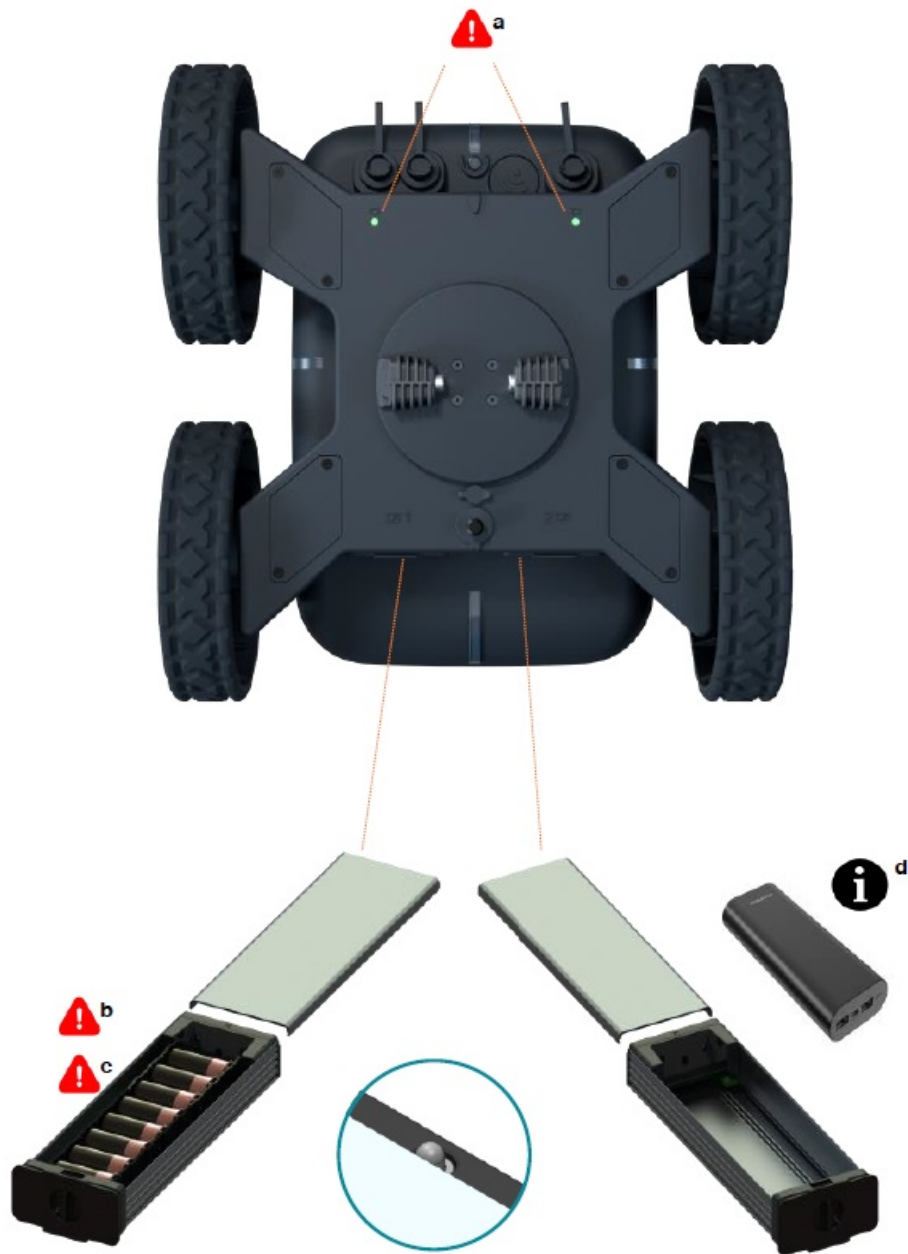
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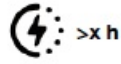
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MA pole fixation

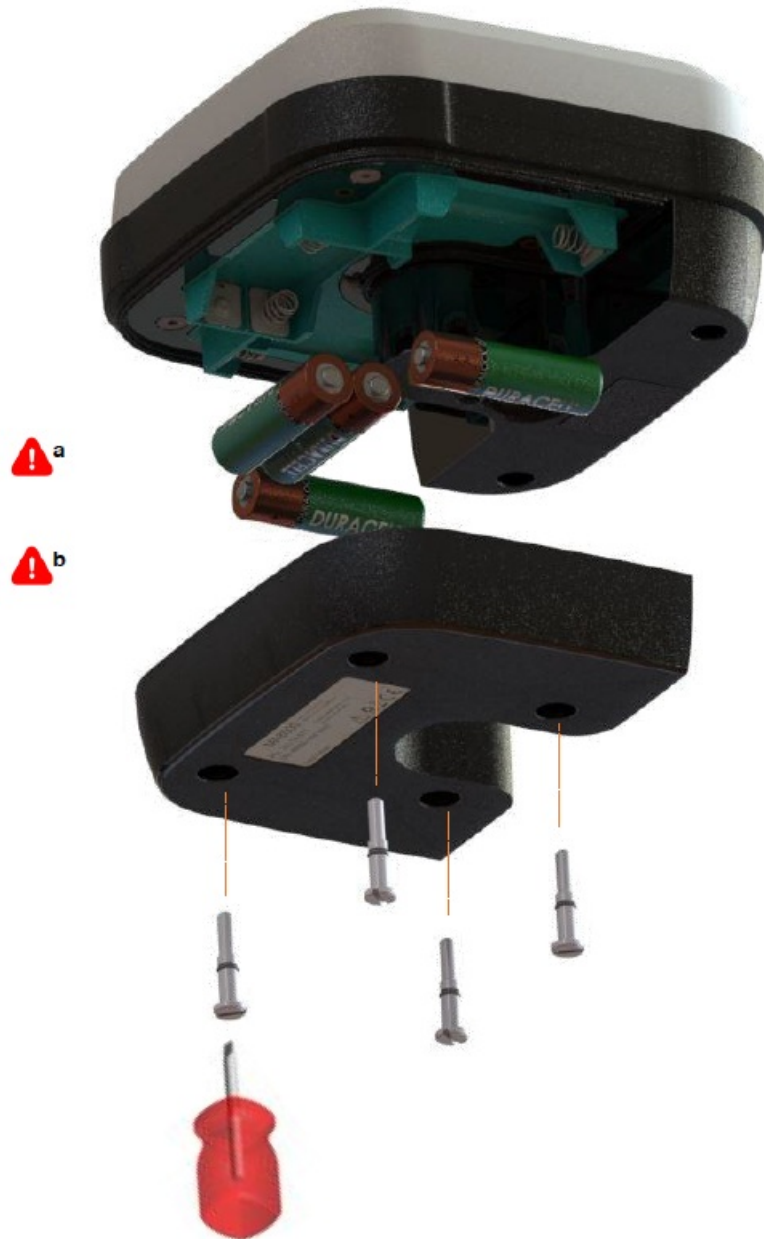




- Green: in use
- Ensure correct polarity when inserting the rechargeable AA batteries. Alternatively, you can use non-rechargeable AA batteries. Warning: do not charge non-rechargeable AA batteries!
- Do not leave the batteries in the pack during storage for longer than 3 months. Remove the AA batteries by following the reverse procedure.
- 5V DC 2A power bank not included.



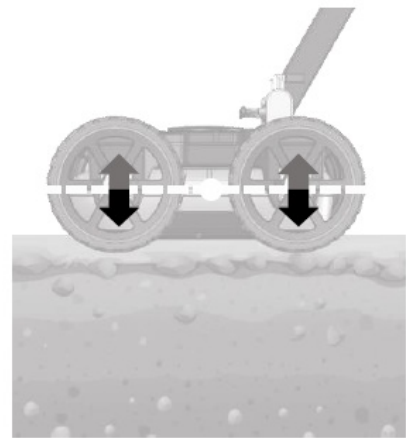
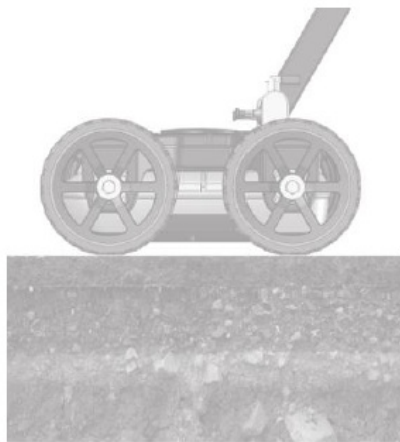
Green: charging; off: finished charging; orange: almost fully charged, temperature limit exceeded (wait or disconnect); red: AA cells incorrectly inserted or temperature limit exceeded (wait or disconnect). Do not let the battery pack discharge for longer than one month.



Ensure correct polarity when inserting the rechargeable AA batteries. Alternatively, you can use non-rechargeable AA batteries. Warning: do not charge non-rechargeable AA batteries!

Do not leave the batteries in the pack during storage for longer than 3 months. Remove the AA batteries by following the reverse procedure.

5V DC 2A power bank not included.



Dismounting the handle



Declaration of Conformity

Products: Proceq GS8000

Proceq Part Numbers: 393 55 100

Manufacturer: Proceq SA, Ringstrasse 2 8603 Schwerzenbach, Switzerland

- Health: EN 62749:2010
- Safety standards: EN 61010-1:2010
- Laser classification: EN 60825-1:2014
- IP classification: IP 68
- Battery directive: 2006/66/EC
- Restriction of hazardous substances (RoHS): 2011/65/EC
- Radio equipment directive:
 - 2014/53/EU(RED)

- EN 301 489-1 v2.1.1: 2017-02
- EN 301 489-33 v2.2.1: 2019-04
- EN 61326-1:2013
- Radio compatibility EN 302 066 v2.1.1: 2017-01

The conformity is based on all essential and specific radio test suites for that radio equipment category identified by the involved Notified Body.

Proceq GS8000: the notified body Timco Engineering, Inc. (identification number 1177) performed the EU-type examination in compliance with Annex III Module B of the 2014/53/EU Directive and issued the EU-type examination Certificate No. XXXX-XXXXXX-XX-CE. The frequency range is 40 MHz to 3440 MHz with a maximum output power of ≤ -12 dBm (conducted).

Proceq GS8000 (FCC ID: 2ANPE-GS8000): This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Operation of this device is restricted to law enforcement, fire and rescue officials, scientific research institutes, commercial mining companies, and construction companies. Operation by any other party is a violation of 47 U.S.C. § 301 and could subject the operator to serious legal penalties.

Schwerzenbach, 20.05.2019



Patrick Waller
Chief Operating Officer

Swiss Made Declaration

Products: Proceq GS8000

Proceq Part Numbers: 393 55 100

Manufacturer: Proceq SA, Ringstrasse 2 8603 Schwerzenbach, Switzerland

We confirm that the Proceq GS8000 instrument was developed and manufactured in Switzerland and fulfills the requirements needed for the declaration "Made in Switzerland" or "Swiss Made". The requirements for industrial products are specified in detail in the National Swiss Trademark Protection Statute (Art. 47-50, MSchG) covering goods and services.

Schwerzenbach, 20.05.2019



Patrick Waller
Chief Operating Officer

Notice


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Documents / Resources

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References

-  [Screening Eagle Technologies](#)
-  [download - Protect The Built World](#)