



Leica GS10/GS15

Quick Guide



Version 1.0
English

- when it has to be **right**

Leica
Geosystems

1 Important Information about your Instrument



Read and follow the User Manual on the accompanying DVD before using the product.



Keep for future reference!

Intended use

- Computing with software.
 - Carrying out measurement tasks using various GNSS measuring techniques.
 - Recording GNSS and point related data.
 - Data communication with external appliances.
 - Measuring raw data and computing coordinates using carrier phase and code signal from GNSS satellites.
-



The product must not be disposed with household waste.

Conformity to national regulations

For products which do not fall under R&TTE directive:



Hereby, Leica Geosystems AG, declares that the product/s is/are in compliance with the essential requirements and other relevant provisions of the applicable European Directives. The declaration of conformity can be consulted at <http://www.leica-geosystems.com/ce>.

Conformity to national regulations

- FCC Part 15, 22 and 24 (applicable in US)
- Hereby, Leica Geosystems AG, declares that the product GS10 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The declaration of conformity can be consulted at <http://www.leica-geosystems.com/ce>.



Class 1 equipment according European Directive 1999/5/EC (R&TTE) can be placed on the market and be put into service without restrictions in any EEA member state.

- The conformity for countries with other national regulations not covered by the FCC part 15, 22 and 24 or European directive 1999/5/EC has to be approved prior to use and operation.
-

Conformity to national regulations

- FCC Part 15, 22 and 24 (applicable in US)
- Hereby, Leica Geosystems AG, declares that the product GS15 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. The declaration of conformity can be consulted at <http://www.leica-geosystems.com/ce>.



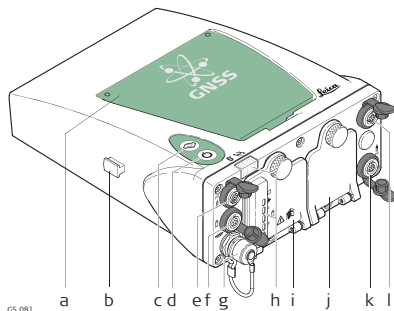
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Instrument Components

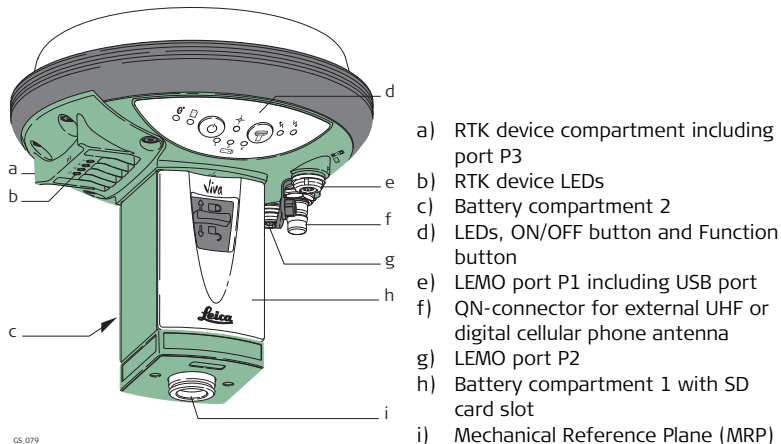
GS10 components



GS_081

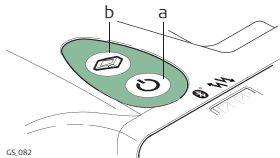
- a) Bluetooth antenna
- b) Guide rail for clip-on-housing of a device (available on both sides)
- c) Function button
- d) ON/OFF button
- e) LEMO port P3
- f) Power port
- g) Antenna port
- h) LED indicators
- i) Battery compartment A including SD card compartment
- j) Battery compartment B
- k) LEMO port P2
- l) LEMO port P1 including USB port

GS15 components



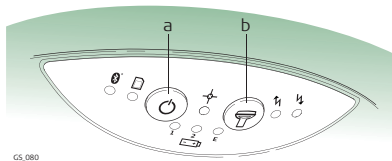
GS_079

Keyboard GS10



- a) ON/OFF button
- b) Function button

Keyboard GS15



- a) ON/OFF button
- b) Function button

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Technical Data

Environmental specifications

Temperature

Operating temperature [°C]	Storage temperature [°C]
-40 to +65	-40 to +80

Protection against water, dust and sand

IP67 (IEC 60529)

Humidity

Up to 100 %.

The effects of condensation are to be effectively counteracted by periodically drying out the instrument.

4

Care and Transport

Care and transport

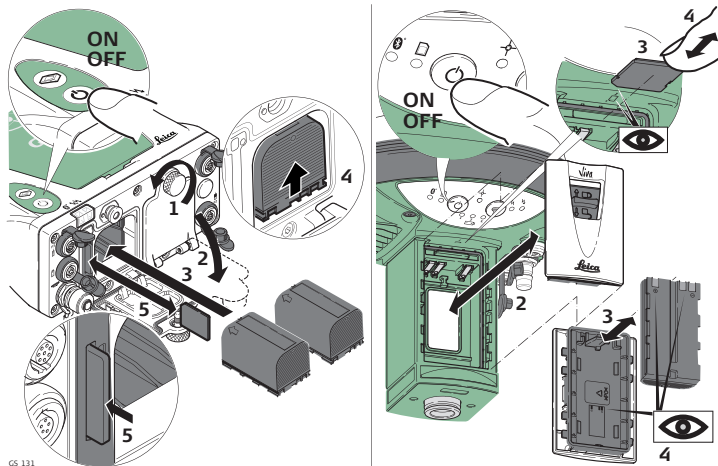
- Carry the product in its original container or carry the tripod with its legs splayed across your shoulder, to protect the product against shock and vibration.
-

5 Operation



Turning on and off the instrument

The battery must be charged before using it for the first time.



Total Quality Management: Our commitment to total customer satisfaction.



Leica Geosystems AG, Heerbrugg, Switzerland, has been certified as being equipped with a quality system which meets the International Standards of Quality Management and Quality Systems (ISO standard 9001) and Environmental Management Systems (ISO standard 14001).

Ask your local Leica Geosystems dealer for more information about our TQM program.

Leica Geosystems AG

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www.leica-geosystems.com

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