



Receiver REC 100 G

de Bedienungsanleitung

en Operating instructions

fr Mode d'emploi

it Istruzioni per l'uso

es Instrucciones

nl Bedieningshandleiding

pt Manual de instruções

no Bruksanvisning

fi Käyttöohje

da Betjeningsvejledning

sv Bruksanvisning

tr Kullanma kılavuzu

cs Návod k použití

sk Návod na obsluhu

pl Instrukcja obsługi

sl Navodila za uporabo

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hu Használati utasítás

ro Instrucțiuni de folosire

el Οδηγίες χειρισμού

ru Инструкция по обслуживанию

lv Lietošanas instrukcija

et Kasutusjuhend

lt Naudojimo instrukcija

ja 取扱説明書

ko 사용 설명서

zh 操作说明书



...sets standards

User Manual

English



Before starting up the instrument for the first time, please read through the entire User Manual paying special attention to the section "Safety instructions".

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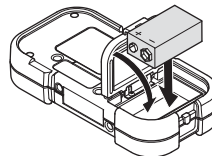
Start up

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Inserting / replacing batteries

Open the battery compartment cover and insert the batteries, observing the correct polarity.

REC 100 G:

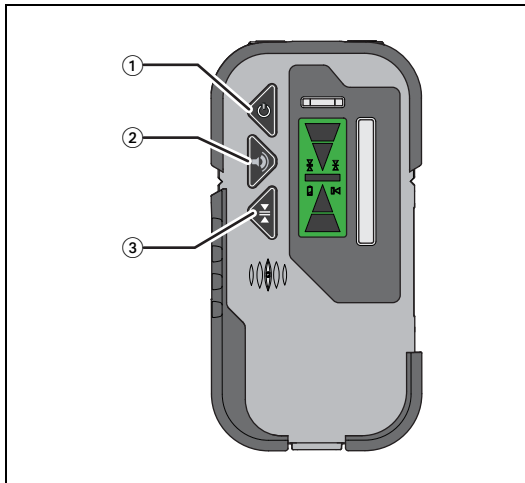


Operation

Stabila REC 100 G

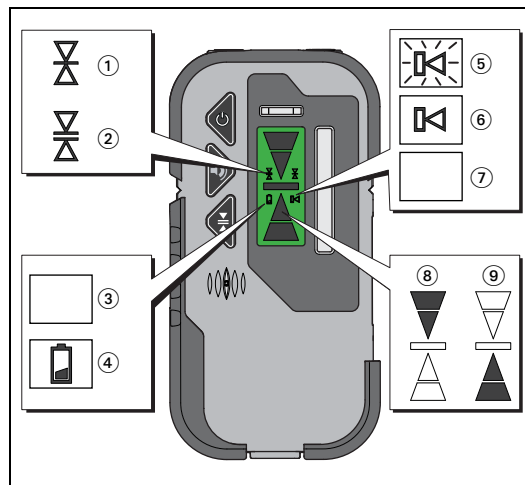
The Stabila REC 100 G is a robust and easy to use laser receiver.

Keypad



- 1 ON/OFF key: switch the receiver on/off
- 2 Beeper key: change the sound level of the beeper
- 3 Sensitivity key: switch sensitivity ($\pm 1\text{mm}/\pm 3\text{mm}$)

Display status symbols



- 1 Sensivity: fine ± 1 mm (default)
- 2 Sensivity: coarse ± 3 mm
- 3 Battery status: full
- 4 Battery status: low
- 5 Beep medium
- 6 Beep high
- 7 Beep off
- 8 Move receiver down
- 9 Move receiver up

	REC 100 G	
Detection range	Up to 200m, laser dependent	Up to 656 ft, laser dependent
Detectable spectrum	520-550nm	
Sensitivity (switchable)	±1mm / ±3mm	±0.04/±0.12inch
Acoustic signals	high: 100dB(A), medium: 65-75dB(A), off	
Laser source speed	150-1200 rpm	
Detection field length	42mm	1.65inch
Protection	IP54	
Operation temperature	-10 - +50°C	+14°F - +122°F
Storage temperature	-20 - +70°C	-4°F - +158°F
Battery type	1x 6LR61, 9V	
Battery life	50 hours	
Dimensions	147.5 x 75.5 x 29.5 mm	5.8 x 2.9 x 1.2 inch
Weight with batteries	260g	9.1oz

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Care and transport

Storage

Alkaline Batteries

If the equipment is to be stored for a long time, remove the alkaline batteries from the product in order to avoid the danger of leakage.

Cleaning and Drying

Product and Accessories

- Blow dust off optical parts.
- Never touch the glass with your fingers.
- Use only a clean, soft, lint-free cloth for cleaning. If necessary, moisten the cloth with water or pure alcohol.
- Do not use other liquids; these may attack the polymer components.

Damp Products

- Dry the product, the transport container, the foam inserts and the accessories at a temperature not greater than 40°C / 104°F and clean them.
- Do not repack until everything is completely dry.

Safety instructions

The person responsible for the instrument must ensure that all users understand these directions and adhere to them.

Symbols used

The symbols used have the following meanings



WARNING:

Indicates a potentially hazardous situation or an unintended use which, if not avoided, will result in death or serious injury.



CAUTION:

Indicates a potentially hazardous situation or an unintended use which, if not avoided, may result in minor injury and/or appreciable material, financial and environmental damage.



Important paragraphs which must be adhered to in practice as they enable the product to be used in a technically correct and efficient manner.

Areas of responsibility

Responsibilities of the manufacturer of the original equipment Stabila Messgeräte, D-76855 Annweiler am Trifels (for short Stabila):

Stabila is responsible for supplying the product, including the User Manual in a completely safe condition.

Stabila is not responsible for third party accessories.

Responsibilities of the person in charge of the instrument:

The person in charge of the instrument has the following duties:

- To understand the safety instructions on the product and the instructions in the User Manual.
- To be familiar with local safety regulations relating to accident prevention.

Noise emissions



CAUTION:

The A-weighted sound pressure level of the signal sound is > 80 dB(A) at a distance of one meter.

Do not hold the laser receiver directly to your ear!

Hazards in use



WARNING:

Flat batteries must not be disposed of with household waste. Care for the environment and take them to the collection points provided in accordance with national or local regulations.



The product must not be disposed of with the household waste.

Dispose of the product appropriately in accordance with the national regulations in force in your country.

Always prevent access to the product by unauthorised personnel.

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Electromagnetic Compatibility (EMC)



WARNING:

The Stabila REC 100 G conforms to the most stringent requirements of the relevant standards and regulations. Yet, the possibility of it causing interference in other devices cannot be totally excluded.

FCC Statement, Applicable in U.S.



WARNING:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communication.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.



WARNING:

Changes or modifications not expressly approved by Stabila for compliance could void the user's authority to operate the equipment.

Warranty

This product comes with a two year warranty from Stabila. More detailed information can be found at: www.stabila.de

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