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Thank you for choosing WYLER!

Read this quick reference before start working with **the Clinotronic S**.
Please observe the safety instructions.

Brand and Type

Brand Clinotronic S, **Types**

Art. 015-S-XG45 without inserts
Art. 015-S-HG45 with 2 magnets each side
Art. 015-S-PG45 with 2 threats M3 each side
Art. 015-S-UG45 with 2 magnets and 2 threats M3 each side

Warning! The following sign is used in this Quick Reference:
This is intended to indicate special dangers

Safety instructions

- The **Clinotronic S** complies with the applicable directives and standards, see:
  - This Quick Reference - The nameplate on the back of the device
  - The manual with the CE Declaration of Conformity Clinotronic S at www.wylerag.com

Intended Use

- The **Clinotronic S** is designed exclusively for measuring inclination angles.
- Attention! There is no other use!

Not intended use

- The device does not serve as a support in vices! The precise housing can deform.
- Do not immerse underwater! Since the device may suffer a short circuit inside.
- Do not use as a hammer! The damaged measuring surfaces are then no more precise.
- Do not throw the device! The housing can cause serious injury.

- Do not use this device near sources of strong electromagnetic energy Radiation (e.g., unshielded radio frequency source) because they can interfere with operation.
- Only the original WYLER AKKUS may be used.
- The batteries may only be charged with the included chargers.
- The batteries may only be charged supervised. Do not leave the batteries lying around
- The batteries must not be charged at temperatures below 0 ° C
- The batteries must not be discharged at temperatures below -20 ° C.
- Close the battery cap on the device carefully, but not by force! For the tightness of the closure, an O-ring is mounted.
- Observe the current regulations of the airlines regarding the Transports of lithium-ion batteries in hand luggage and in checked baggage!
- Do not immerse the device in water! Underwater, the built-in short-circuit securing your effect!

Technical data, Mass, Weight, Protection, Operation, Storage

Measuring Range:	± 45°		
Dimension L x H x D:	100 x 75 x 30 mm	Weight:	400 g
Protection:	IP64	Weight Scope of delivery:	850 g
Storage:	-20° bis +60° C	Operation temperature:	0° bis 40 °

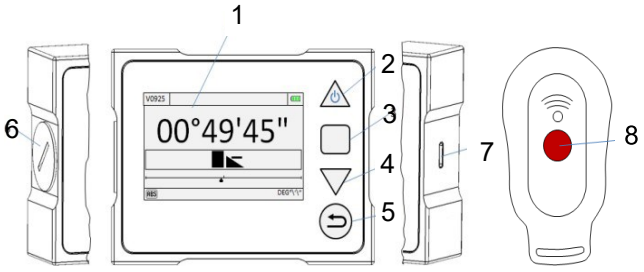
Optional scope of delivery (accessories see www.wylerag.com)

1- **Case** for storage, transport and shipping for repair
2- **Clinotronic S** (standard) 3- **Li-Ion Battery** (standard)
4- **Battery Charger** 5- **USB cable**
6- **wylerTRIGGER** 7- **wylerCONNECT MINI**, Bluetooth®
- **Quick reference** (Manual see: www.wylerag.com)

Decommissioning, disposal

- When decommissioning the Clinotronic S, follow the local regulations for Disposal of electronic waste.
- The batteries must be removed from the device and both parts separately from the be supplied for proper disposal.

Control elements



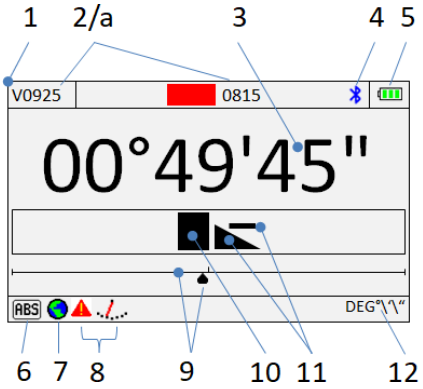
1 Screen
2-5 Membrane keyboard
6 Akku cover
7 USB-Connection
8 wylerTRIGGER

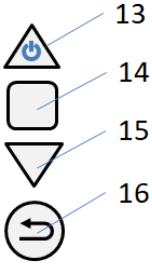
Charging of Clinotronic S

- Connect the Clinotronic S with the power supply using the cable
- Plug the charger into a power outlet (100-240V~)

Important: Press ⏻ to start charging the device.
It does **not** start charging automatically!
It is not possible to measure in charging mode!

Overview Screen, Keyboard





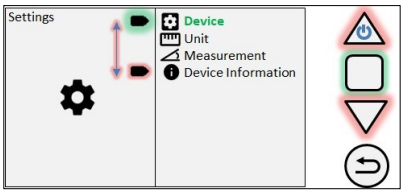
1 Screen
2 Serial number; 2a IR-number +red blin
3 **Display of angle** (depending on the selected unit)
4 **Radio** activated,
5 Charging indicator
6 **Type of measurement:** ABS=Absolute; REL=Relativ Zero
7 **Local gravity** is set.
8 Calibration performed with **Clinomaster**
9 **Optical display** of the entire **measurement range**
10 **Optical display** of the angle range close to zero
11 **Gradient triangle** and plus / minus signs according to inclination

12 **Units**
13 **On/Off** *Menu: Arrow Pfeil upwards*
14 **Menu** *Menu: Enter, Submenu: Cursor to the right*
15 **Arrow downwards** *Short cut* "Relative Zero"
16 **Cancel** Menu: Cursor left

Power on: Press the button (13) ⏻ the screen will start immediately.

Switch off: Press the button (13) ⏻ until the message appears: **Power off**

Menu: Press the button (14) ▢ to get Menu **"Settings"**

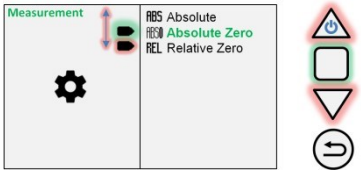


Menupoints:
- Device
- Unit
- Measurement
- Device Information

- Use the up arrow ⏻ and down arrow ▽ to move the cursor ▰ up and down.
- Use ▢ to select the desired menu item in the menu
- Use the "Back" button ⮌ to return to a menu level or to return to the measuring mode.

Reversal Measurement (elimination of zero drift)

Enter with ▢ the Menu "Measurement". Choose with ▽⏻ "Absolute Zero" ABS0



After that: ▢

The menu guides you live through the reversal measurement.

For more information, read the manual at www.wylerag.com