

WYLER

Clinotronic S

Inclination measurement ... as easy as it gets.



- Precision inclination measurement
- Wireless data transmission
- Adapted to local gravity

WYLER AG
Inclination measuring systems

Im Holderli 13
CH - 8405 Winterthur (Switzerland)
+41(0) 52 233 66 66

+41(0) 52 233 20 53
wyler@wylerag.com
www.wylerag.com



Clinotronic S

Clinotronic S is building on the success of the Clinotronic PLUS. It keeps those features of the Clinotronic PLUS, which made it famous, like its reliability, accuracy, and easiness to use - and adds latest technology to it:

- **Wireless functionality**
- **Excellent display**
- **User friendly**
- **Adjusted to local gravity**

Wireless functionality

Clinotronic S can be connected to an Android™ or iOS™ device, which can then be used as remote displays. This new feature makes the instrument much more versatile and opens up new applications.



Excellent display

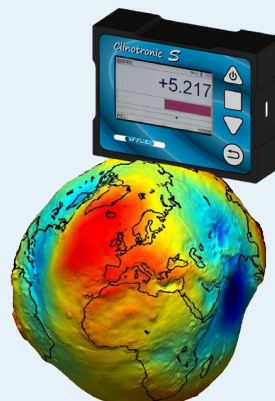
The large color display is backlit and has a high contrast. It therefore provides excellent readability even under adverse conditions like a workshop or under a machine.

User friendly

The completely redesigned Man-Machine-Interface allows a very intuitive handling.

Adjusted to local gravity

To ensure the best possible accuracy the *Clinotronic S* can be adjusted to local gravity.



... quality...

Clinotronic S

Application / Industries



Automotive industry

Correct and precise adjustment of the wheel camber of a car is not only a question of safety, but is very crucial for racecars to win.

The remote display facilitates the measurement of the values while adjusting the suspension

Communication industry

A good internet and phone network requires a reliable network of antennas

Clinotronic S makes adjusting antennas very easy. The remote display supports the measurement.



Automotive industry

Correct adjustment of front lights of a car during certification tests.

The accuracy of the *Clinotronic S* makes the testing very efficient.

Civil engineering

Correct adjustment of the camber of highways is crucial to ensure that heavy rainwater is draining off fast which again is crucial for traffic safety.

Clinotronic S is perfectly suited for this application. The backlit display together with the remote display ensure an efficient work process even at dawn.



... innovation and precision ...

Clinotronic S

Application / Industries

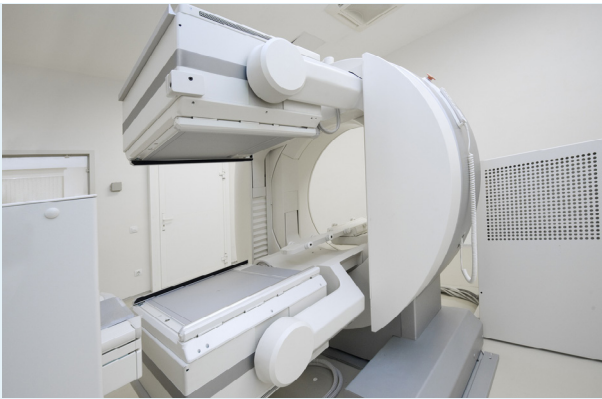
Aerospace industry

Clinotronic S is used worldwide to check and adjust flaps and other control elements on airplanes.



Medical industry

Clinotronic S is used in hospitals and radiology clinics to ensure correct adjustment of the patients table to the axis of the radiation head.



Solar Energy

Optimal adjustment of solar panels.

Clinotronic S is used to adjust and check solar panels in solar power stations to ensure best possible efficiency of the power station.



Machine industry

Adjustment of parts of a machine; e.g. the angle of a grinding head.
The remote display facilitates the adjustment.



... high technology with swiss precision ...

Clinotronic S

Our three Standard versions	Part number
Instrument with no inserts	015-S-XG45
Magnetic inserts in all sides	015-S-HG45
Threaded holes in all sides	015-S-PG45







Standard version with no inserts

➔ Other versions are available on request

Technical Specification	
Measuring range	$\pm 45^\circ$
Resolution	5 arcsec
Limit of errors $M_W =$ Measured value	10 arcsec + 0.03% M_W
Power / Battery	Battery: rechargeable External Power supply: 5V via USB-C
Dimensions L x W x H	100 x 75 x 30mm
Weight	ca. 400g (depending on inserts)

Scope of supply:

- Instrument including 1 rechargeable battery
- USB-Charger (100V .. 240V)
- USB-C cable
- Quick reference guide (manual can be downloaded from www.wylerag.com)
- Storage case

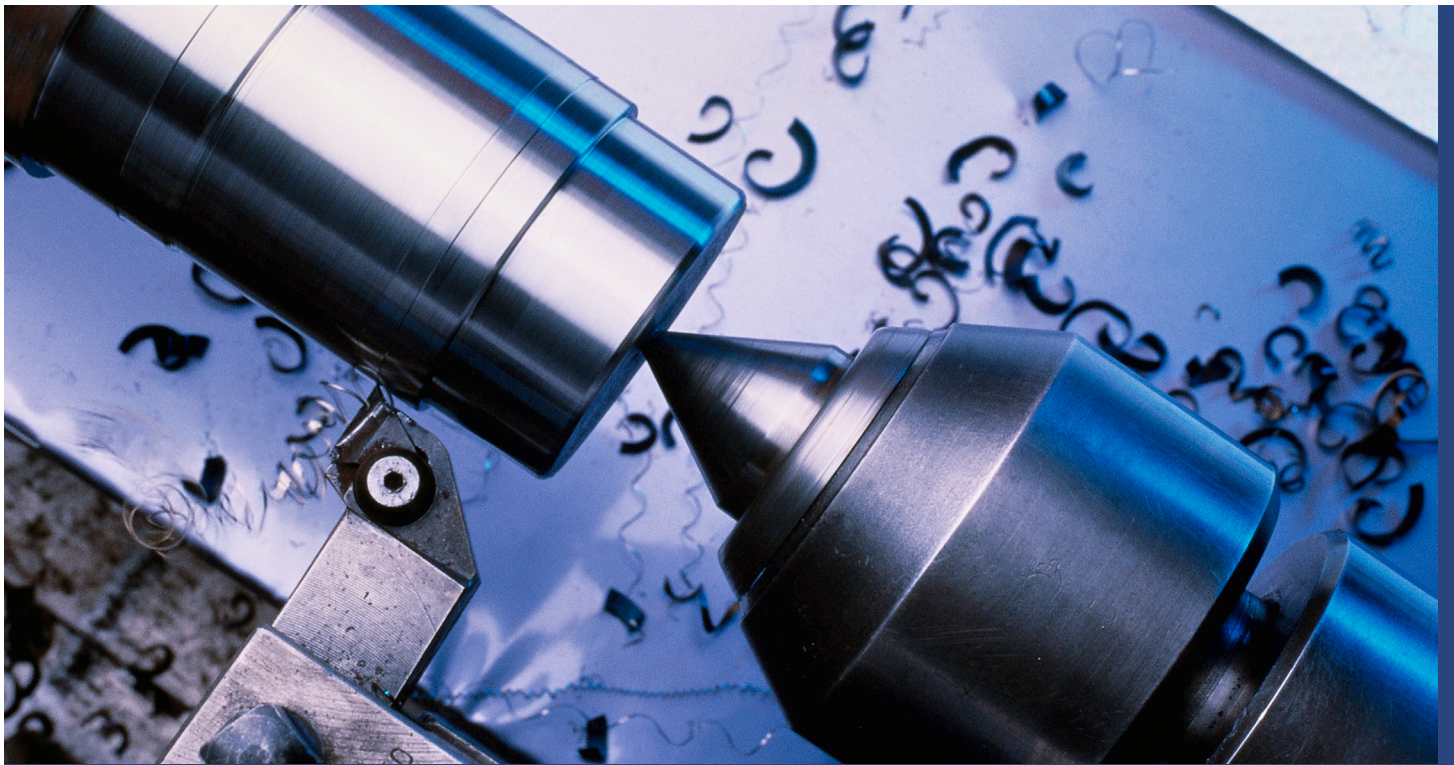
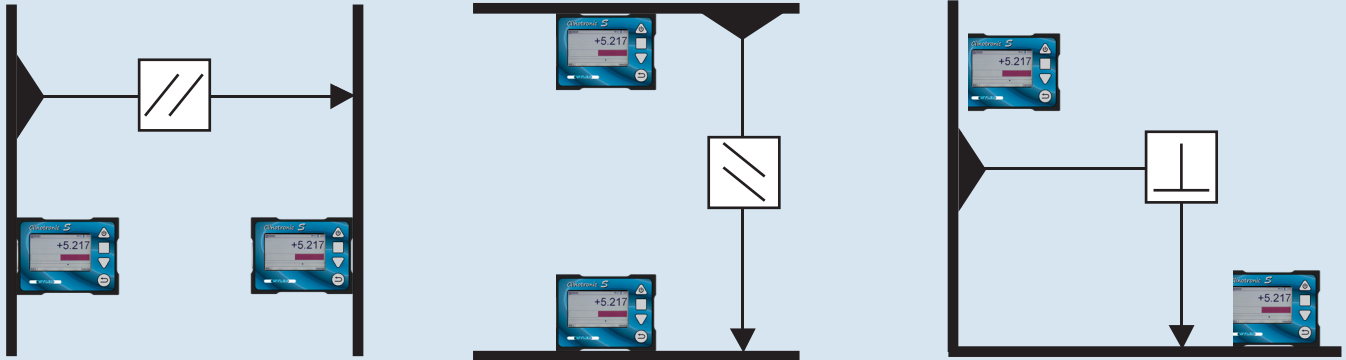
	Part number	
Spare rechargeable battery	015-S-B2600	
External charger allowing the spare battery to be charged while the other battery is in use	015-S-Charge	
CLINOMASTER for <i>Clinotronic S</i> with 21 calibration points. Cast iron, surface chromium-plated. Supplied with SCS-certificate	015-000-021	
Outdoor smartphone with preinstalled <i>Clinotronic S</i> -App	016-006-001	

... our quality is the basis for your competitiveness ...

Clinotronic S

Wide versatility

All four precision surfaces of the *Clinotronic S* allow the measurement of parallelity as well as perpendicularity on e.g. vertical guideways or on presses



www.wylerag.com



Videos WYLER AG
Quality - Innovation - Service



Facebook Channel WYLER AG
www.facebook.com/wylerSWISS

... as easy as it gets!