

### Quick start guide

This quick start guide contains important information on the safe operation of the product. Read and follow the safety advice and instructions given. Retain the quick start guide for future reference. If you pass the product on to others please include this quick start guide.

### Safety instructions

#### Intended use

This device serves as a precision measuring device for string instruments. Any other use or use under other operating conditions is considered to be improper and may result in personal injury or property damage. No liability will be assumed for damages resulting from improper use.

#### Danger for children



Ensure that plastic bags, packaging, etc. are disposed of properly and are not within reach of babies and young children. Choking hazard! Ensure that children do not detach any small parts from the product. They could swallow the pieces and choke!

#### Where to use the product

Never use the product

- outdoors
- in conditions of extreme temperature or humidity
- in extremely dusty or dirty areas
- next to a heat source or near an open fire
- at locations where the unit can become wet
- in places where the product is exposed to strong vibrations.

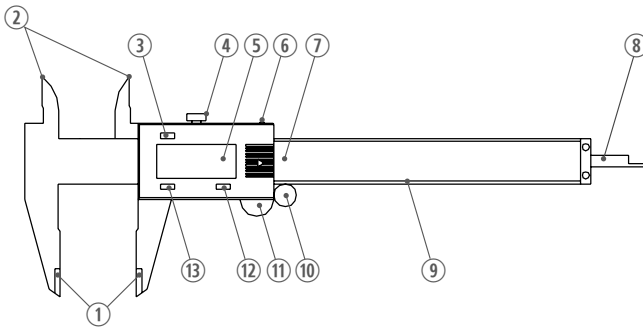
#### General handling

- To prevent damage, never use force when handling the product.
- Never immerse the product in water. Just wipe it with a clean dry cloth. Do not use liquid cleaners such as benzene, thinners or flammable cleaning agents.

### Features

- Housing made of stainless steel
- Two sets of stainless steel jaws for inside and outside measurements
- Built-in ruler
- Conversion of inches / millimetres at the touch of a button
- Zeroing function ideal for differential measurements
- Large, easy-to-read LCD display
- Battery saving function with automatic switch-off
- Measuring range 0 - 150 mm

### Operating elements



- 1 Outside measuring jaws
- 2 Inside measuring jaws
- 3 Switch for measuring unit (inch / millimetre)
- 4 Screw for locking the slider
- 5 Display
- 6 Connection for reading output
- 7 Main dial
- 8 Depth measuring rod
- 9 Beam
- 10 Thumb roller
- 11 Battery compartment
- 12 Zero adjuster button
- 13 On- / off switch

### Using the product

1. Before using the calliper for the first time, use a dry cloth to remove the thin layer of oil that was applied as rust protection from the device. Then remove the battery compartment cover and insert an SR44 battery into the battery compartment with the positive pole facing up. Put the battery compartment cover back on.
2. To start an absolute measurement, first switch the device on with the on / off switch. Then close the measuring jaws and press the zero adjuster button to set the counter to zero. The display shows 0.00, indicating that the zeroing has been successfully completed. The device is now ready for use. For a differential measurement, first move the slider to the desired starting position before setting the measuring display to 0.00.
3. Use the outside measuring jaws to determine the outside dimensions of an object. Use the inside measuring jaws to determine the inside dimensions of an object. You can take a depth measurement using the rod extending out of the beam.
4. You get the measurement result via the main dial or the display reading. To switch between inches and millimetres, press the ③ key.
5. To lock the slide, hand-tighten the screw ④.
6. When the measurement is finished, switch the device off with the on / off switch.
7. If you see confusing messages on the display or if it stays dark, the SR44 battery is exhausted. Then replace it with a fresh battery of the same type.



For the transport and protective packaging, environmentally friendly materials have been chosen that can be supplied to normal recycling. Ensure that plastic bags, packaging, etc. are properly disposed of. Do not just dispose of these materials with your normal household waste, but make sure that they are collected for recycling. Please follow the notes and markings on the packaging.



This product is subject to the European Waste Electrical and Electronic Equipment Directive (WEEE) in its currently valid version. Do not dispose of your old device with your normal household waste. Dispose of this product through an approved waste disposal firm or through your local waste facility. Comply with the rules and regulations that apply in your country. If in doubt, consult your local waste disposal facility.