

QUICKmini SERIES 700



Technical Data

SR44 (1 pc.), **938882**, for initial operational checks (standard accessory)

Silver oxide button cell battery SR44 (**938882**), 1 pc. for monitor (standard accessory)

Functions

ABS measurement function:

after a data is displayed, next measurement can be performed without zero-setting. Also, the ABS origin point can be changed with ORIGIN switch.

INC measurement function:

clears the displayed data at any point. The comparative measurement can be easily performed.

Low battery alarm:

notifies that the battery is worn with "B" mark before becoming immeasurable. Thus, the timing for battery replacement can be confirmed in advance.

- Lightweight, compact, palm-sized device.
- Measurement of small, thin workpieces is possible by only a single operation.
- Electromagnetic induction type ABSOLUTE encoder is adopted.
- Built-in ABS (absolute) scale requires no zero-set every time the power is turned on. In addition, reliability has improved by eliminating overspeed errors.
- Measurement readout with large characters on the LCD reduces eye fatigue.

Typical applications:

- Measurement of small workpieces: Pearl, jewel, engine tappet shim, screws.
- Measurement of thin workpieces: Printing paper, polyethylene bags, sheet material, noodles and other food products, medium substrate, foil, thin plate, filter cloth and other medical supplies.
- Measurement of thin lines and bars: Fishing line, dental reamers, spaghetti, drill for PCBs, wiring.



700-119-30

SPECIFICATIONS

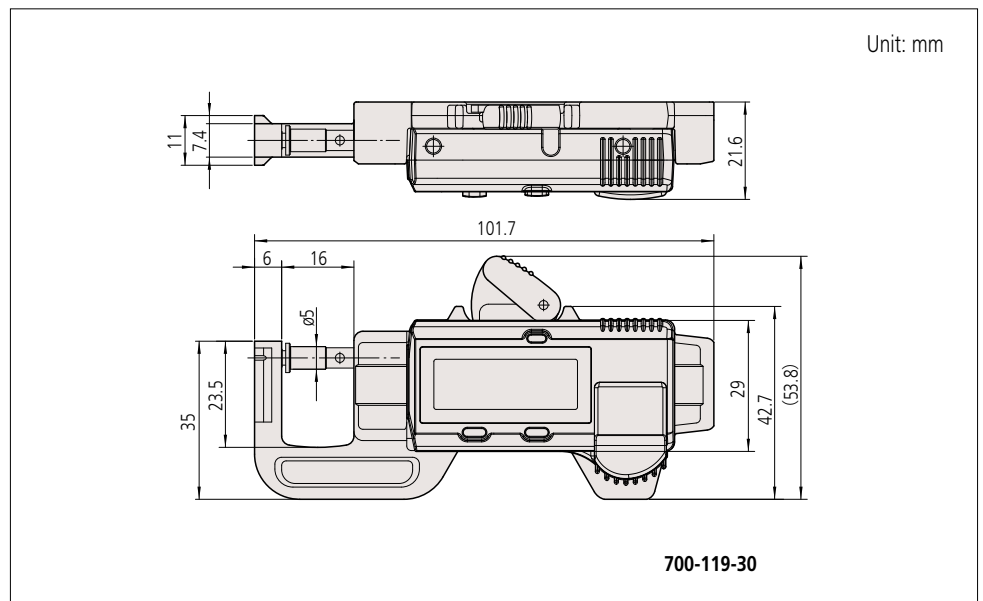
| Metric | | | | |
|-------------------|------------|-----------------|----------------|----------|
| Order No. | Range (mm) | Resolution (mm) | Accuracy* (mm) | Mass (g) |
| 700-119-30 | 0 - 12 | 0.01 | ±0.02 | 100 |

* Excluding quantizing error of ±1 count

| Inch / Metric | | | | |
|-------------------|------------|-------------------|----------------|----------|
| Order No. | Range (in) | Resolution | Accuracy* (in) | Mass (g) |
| 700-118-30 | 0 - 0.5 | 0.0005 in/0.01 mm | ±0.001 | 100 |

* Excluding quantizing error of ±1 count

DIMENSIONS



700-119-30