



## HS602 Intelligent Pressure Calibrator

The HS602 Intelligent Pressure Calibrator provides measurements for calibrating differential pressure transmitters, precision pressure gauges, and other pressure instruments.



### Applications:

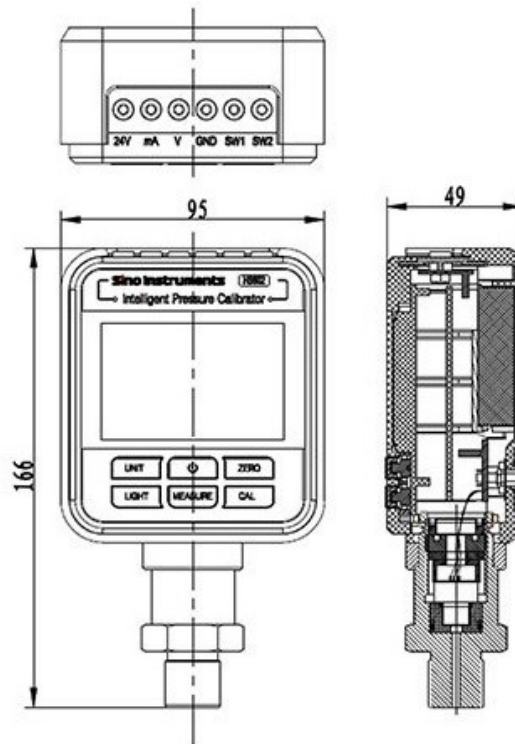
Suited for use in the following industries/sectors:

- Power
- Chemical
- Petrol
- Metallurgy
- Metering

### Features:

- Equipped with rugged ABS plastic
- Pressure-transmitting medium incl. air, oil, and water
- 6-digit LCD screen with backlight
- 9 pressure units selectable: kPa, Pa, psi, kgf/cm<sup>2</sup>, bar, mbar, mmH<sub>2</sub>O, mmHg, MPa
- Zero point, full scale calibration function
- Overload and short circuit protection
- Lightweight and user-friendly
- Max/min values
- CE & EX approved





Range	(-1—0) bar, (0—2500) bar (any range between these two ranges)
Accuracy	±0.025% FS, ±0.05% FS, ±0.1% FS, ±0.2% FS, ±0.5% FS
Current Measurement	0—25mA
Accuracy	±0.02% RD + 0.005% FS
Voltage Measurement	0—25V
Accuracy	±0.02% RD + 0.005% FS
Temperature Compensating Range	0—50°C
DC Output	DC 24V (≤30mA) Accuracy: ±1% FS
Power Supply	7.4Vdc Lithium batter power supply and special charger
Connection	M20 x 1.5 or 1/4" NPT male thread (or customized)
Dimensions	95 x 49mm Total Height: 166mm
Weight	0.75kg