

Test Gauge & Intelligent Pressure Calibrator

HX601 Precision Digital Pressure Gauge

Product Description

HX601 precision digital pressure gauge (Low Power Consumption) adopts micro power components, with Built-in silicon sensor technology. Dry cell & the once-off lithium battery powered, which could work for 1 year continually. Fully temperature compensation assured the accuracy. 5 digit large LCD with backlight. It is different from mechanical pressure gauge, very rugged, new aluminum case, easy to operate.

Functions

HX601 can be widely used in power, petrol, chemical, metallurgy, metering industry. It mainly used for calibrating the precision pressure gauge, General Pressure Gauge and so on.



Characteristics

- ◆ High Accuracy, Low Power Consumption, Small
- ◆ 5 Digit big LCD
- ◆ Various Pressure Units selectable
- ◆ Zero Point, Full Scale calibration function
- ◆ Adopt the special software treatment technology, unnecessary to preheat
- ◆ RS232 Communication port, which could communicate with the computer conveniently.
- ◆ Working environment temperature(0-50) °C Humidity ≤85%
- ◆ With the EEPROM NVM, It has the power off data losing protection function
- ◆ High intelligentization, Number compensation, Number Communication and Number calibration.
- ◆ Bottom connection: stainless steel
- ◆ Cover material: Aluminum alloy

Technical Specification

Pressure Range	Up to 600bar
Accuracy	±0.05%F.S, ±0.1%F.S, ±0.2%F.S, ±0.4%F.S
Temperature Compensating Range	(0~50)°C
9 Engineering Units	MPa, Pa, psi, kgf, bar, mbar, mmH ₂ O, mmHg, kPa
Connection	M20×1.5 male/ 1/4NPTmale
Communication	RS232
Overall Dimensions	134mm×93.15mm×40.5mm
Display	58mm×26mm
Weight	0.5kg
provide test report by our company	
CE, EX approved.	