



### **HX601 Digital Pressure Gauge**

- ◆ Pressure range: : (-1-0)bar, (0-700)bar (any range within these two range)
- ◆ Accuracy: :  $\pm 0.05\%F.S$ ,  $\pm 0.1\%F.S$
- ◆ Display : 5 digits with 14mm character height

### **Product Description**

**HX601 Digital Pressure Gauge** adopts micro power components and unique software processing technology. Adopting Li-battery power, it could work 24 hours continuously for 2 years. With 5-digit large crystal screen, the data could be showed more clearly. Every HX601 has passed the high and lower temperature aging thus to ensure more reliable precision. The product has been used in the industries of power, chemical, petrol, metallurgy, metering, etc.

### **Features**

- ◆ Low Power Consumption: 1pc disposable Lithium battery could work for 17520 hours continuously.
- ◆ 5-digit big LCD with backlight function
- ◆ 9 Pressure Units selectable
- ◆ Zero point, full scale calibration function
- ◆ Adopting the special software treatment technology, it is unnecessary to preheat.
- ◆ RS232 Communication Port can communicate with the computer conveniently.
- ◆ Temperature compensating
- ◆ Overload alarm function
- ◆ With the EEPROM NVM, it has the power off data losing protection function
- ◆ Stainless steel bottom connection for robustness
- ◆ Equipped with rugged aluminum alloy cover; lighter weight
- ◆ CE approved.

### **Technical specification**

- ◆ Accuracy:  $\pm 0.05\%F.S$ ,  $\pm 0.1\%F.S$ ,  $\pm 0.2\%F.S$ ,
- ◆ Units kPa, Pa, psi, kgf/cm<sup>2</sup>, bar, mbar, mmH<sub>2</sub>O, mmHg, MPa .
- ◆ Temperature compensating range(0-50)°C
- ◆ Range: (-1-0)bar, (0-700)bar,(any range within this two range).
- ◆ Display: 5 digits with 14mm character height.
- ◆ Connection: M20\*1.5, or 1/4"NPT male thread(or customized)
- ◆ Dimensions:  $\Phi 94\text{mm} \times 40\text{mm}$ . Weight: 0.5kg. Height: 135mm