

Intelligent Pressure Calibrator

HX601B Intelligent Pressure Calibrator

Product Description

HX601B intelligent pressure calibrator is a single span, double lines large screen with the apheliotropic. Nine pressure units could switch as the customers requirement. DC24V output; RS232 serial port communication. It could be used as standard gauge in calibrating pressure transmitter, pressure switch etc.

Functions

HX601B can be widely used in power, petrol, chemical, metallurgy, metering industry, and so on. It provides pressure measurement for calibrating pressure (different pressure) transducers, precision (general) pressure gauges, sphygmomanometers, pressure-reducing valves and other pressure instrument

Characteristics

- ◆ Equipped with stainless steel metal enclosure with compact structure and fine exterior
- ◆ Pressure-transmitting medium include air, oil, and water (distilled or pure water)
- ◆ Measure pipes pressure and display pressure wave curve in real time
- ◆ 5-bit word LCD screen with good daylight viewing and backlight
- ◆ Ni-H rechargeable battery inside and special adapters, over load and short circuit protection
- ◆ Light weight, small space, convenient operation
- ◆ Rapid in operation, applied with computer software
- ◆ Instrument is light, portable and suitable for some fieldworks to

Technical Specification

P ressure	(-1~0)bar (0~600)bar Accuracy: $\pm 0.05\%F.S$
Current Measurement	(0~25)mA Accuracy: $\pm(0.02\%R.D+0.005\%F.S)$
Voltage Measurement	(0~25)V Accuracy: $\pm(0.02\%R.D+0.005\%F.S)$
Temperature Compensating Range	(0~50) $^{\circ}C$
DC output	DC24V ($\leq 30mA$) Accuracy: $\pm 1\%F.S$
Power Supply	Lithium battery power supplied or special adapter
Overall Dimensions	171.5mm×110mm×44mm
Weight	0.7kg

