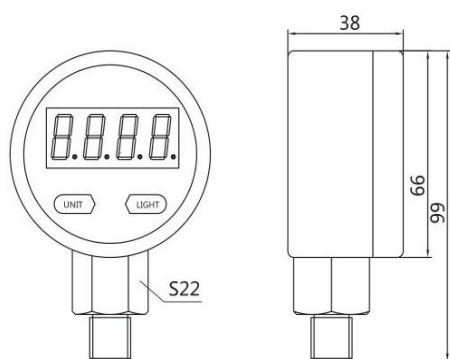




Size chart



The principle of structure

Using PN100 digital pressure gauge, built-in imported high precision pressure sensing element, real-time display measurement pressure value after digital circuit processing, instrument adopts LCD four-digit display, with zero clearing, backlight, switch machine, unit switching, low voltage alarm and other functions, simple operation, easy installation.

- ◆ Industrial grade design
- ◆ Intuitive digital pressure value display
- ◆ Strong anti-interference and vibration resistance
- ◆ Multiple pressure units are adjustable
- ◆ Good stability, long life
- ◆ Support zero calibration, backlight function
- ◆ Simple operation panel, easy to install
- ◆ Light weight, no scaling, no pollution medium
- ◆ Can customize wireless GPRS,WIFI signal output

Technical parameters

- ◆ Measuring range: -10...60MPa
- ◆ Overload range: Maximum range x 1.5
- ◆ Power supply voltage: Battery powered
- ◆ Pressure unit: MPa, BAR, KPa, PSI
- ◆ Precision grade: 1%F.S, 0.5%F.S
- ◆ Display element: 4 位 LCD
- ◆ Medium temperature: -20...80°C
- ◆ The environment temperature: -20...60°C
- ◆ Storage temperature: -20...70°C
- ◆ Installation: G1/4 external teeth

model	PN100-001	PN100-002	PN100-006	PN100-01	PN100-016	PN100-02
range	-0.1...0.1MPa	0.2MPa	0.6MPa	1MPa	1.6MPa	2.5MPa
model	PN100-060	PN100-100	PN100-160	PN100-25	PN100-400	PN100-60
range	6MPa	10MPa	16MPa	25MPa	40MPa	60MPa