

Features

- 76mm diameter, 316LSS housing.
- 5 digits display main & sub- screen dual screen design
- 10 units are available:MPa/kPa/psi/BAR/Pa/mbar/mmHg/mH20/Torr/kgf/cm2
- low power design,3.6V battery and can lasts up to 1000 hours
- Product certificate: CE Certificate

This high-precision digital pressure gauge adopts a 55x55mm large-size LCD screen. It uses a crossover display of the main screen and the sub-screen.

It can display the real-time pressure and simultaneously display the reference data such as the on-site temperature and pressure maximum/minimum.

The product is powerful, preset 10 pressure units, adjustable pressure sampling rate, battery power display, the product is equipped with USB external power supply and battery dual power supply mode. This product is powered by three 5th batteries and features an ultra-low power design for up to 1.000 hours of battery life.

The product adopts high-precision ADC and high-speed microprocessor, full digital design, high precision and good stability. The product is made of 316 stainless steel material, equipped with carrying case and power supply accessory, which is beautiful and practical.


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NOTE :				

Technical Parameters

Measuring range	-1...+30 bar
Pressure type	Gauge pressure
Overpressure	60bar
Power supply	3.6 V battery
Accuracy	±0.25%FS(Typ.) ±0.5%FS(Max.) Accuracy includes linearity, hysteresis and repeatability
Compensation temp. range	0...+50°C
Operating temp. range	-20...+70°C
Long-term stability	≤0.2%FS/Year
Housing material	Stainless steel
Diaphragm material	316LSS
Battery life	1000 hours
Protection level	IP65
Weight	~400g

Notes

1. All values measured at 25°C(77°F)
 2. Including non-linearity, hysteresis and repeatability.
- The listed specifications and dimensions are subject to change without prior notice

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