



## FEATURES

- 4 digit LCD showing the pressure accurately in real time
- Different pressure units to change, zero clearing, backlight, on/off
- Good stability, anti electromagnetic interference design
- Battery powered, low-power design keeping working for 12 months
- All stainless steel, small size

## APPLICATIONS

- Mechanical and electronics industry
- Pressure laboratory
- Supporting equipment of instruments
- Mechanical engineering automation

## PRODUCT OVERVIEW

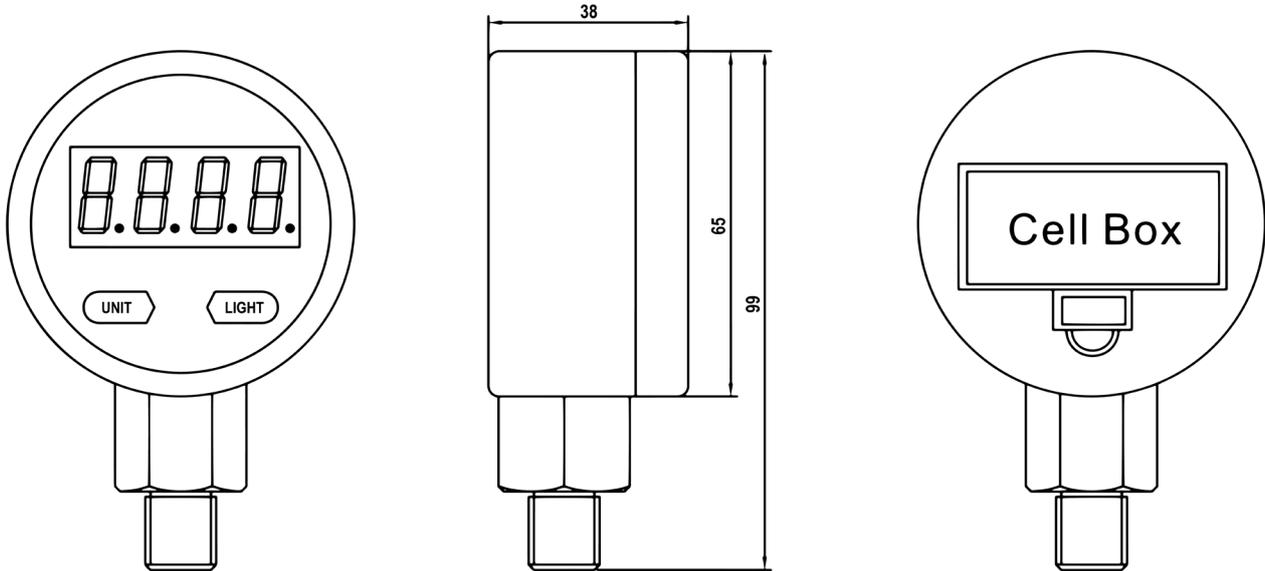
This gauge is a high-precision and intelligent digital pressure gauge. It has a high-precision sensor and display the pressure accurately in real time, equipped with a large size LCD. It has a various of features, such as zero clearing, backlight, on/off button, units, low voltage alarm. And it is convenient to install and easy to operate.

The surface and connector of product is 304SS. It can be used to measure gas, liquid, oil and other non-corrosive mediums of stainless steel. It applies to these fields: portable pressure measurement, equipment supporting, equipment calibrations.

## STANDARD PARAMETERS

Range	0~250bar
Overload capacity	150%
Backlight color	White
Dial size	65mm
Accuracy	1% FS (25±5°C)
Supply	3V
Long-term stability	Typical: ±0.5% FS/year
Operating temperature	20±5°C
Compensation temperature	10~30°C
Electric protection	En61326
Sampling frequency	2 times/sec
Measurement medium	Gas, Liquid, Water
Pressure connection	G1/4", M14 X 1.5mm or screw customized
Connection material	304SS
Shell	304SS (Cell box is engineering plastics)
Function	On/Off, zero clearing, units changing, backlight
Battery mode	Triple A battery

## DIMENSIONAL DRAWING



## ATTENTION

1. Please check the packaging, appearance, model and specification when you receive the good.
2. This product uses 2 triple a battery to supply power.
3. Please pay attention to the technical specifications and operating conditions when you use the product, such as the temperature of medium, over pressure.
4. This product has a built-in pressure sensor, belonging to precision device. Don't disassemble the product at your own discretion. Don't touch the mebrane with hard objects.
5. During installation and disassembly, please use united wrench. Don't twist the product shell forcibly with your hand to instal or disassembly .Otherwise, the damages you caused are outside the scope of warranty.
6. During installation, the product will be influenced by assembly stress. Finishing installation, please reset before you use it.
7. Appearing abnormal phenomenon, if you don't have the specialized equipment and technology, please contact the after-sales technical staff of the company.