



## Application

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 features, such as zero clearing, backlight, on/off button, units, low voltage alarm. And it is convenient to install and easy to operate. This gauge can be used as peak record to record the maximum and minimum.

The case and connection of the 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.

## Features

- ✓ 5 digit LCD showing the pressure accurately in real time
- ✓ Different pressure units available, zero clearing, backlight, on/off
- ✓ Battery-powered, low-power design keeping working for 12 months
- ✓ High precision, long-term stability

## Specifications

**Dial Size:** 100mm

**Range:**

0 - 1 bar to 0  
0 - 5 kPa to 100 kPa  
0 - 1.6 bar to 1600 bar

**Over Pressure:** 150%

**Backlight Color:** White

**Acc.:** 0.4%FS

**Long-term Stability**

Typical: +/- 0.2%FS/year

**Operating Temperature:** -10 - 60 deg C

**Compensation Temperature:** 18 - 30 deg C

**Electric Protection:** EN 61326

**Sampling Frequency:** 5 Times/sec

**Measurement Medium:** Gas, water, oil

**Pressure Connection:**  
M20\*1.5 or Customized

**Connection Material:** 304SS

**Case:** Stainless steel

**Product Features:**

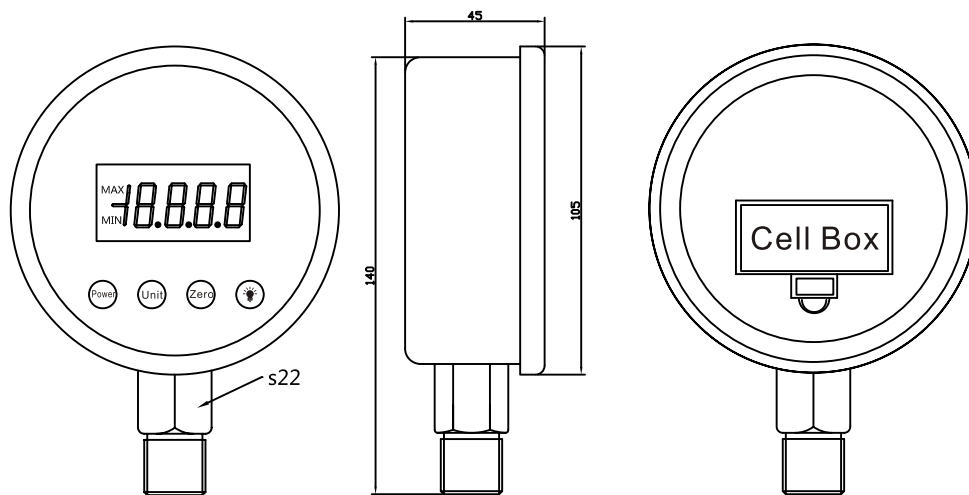
On/off, backlight, zero clearing, units changing, calibration, MIN/MAX Record

**Supply:** Battery

**Battery Model:** (triple AA battery)

## Dimension Drawing

Unit:mm



**3332 INTELLIGENT PRESSURE GAUGE (Dial Diameter 100mm)**

## How to order

Model	Dial size	Entry	Process Connection	Accuracy	Range	Pressure unit
3332	100mm	Lower	2:1/4"; 1:NPT 3:3/8"; 2:BSP 4:1/2"; 3:BSPT M20:M20*1.5 Others: Write directly	0.4%	Vacuum 0-5kpa to 100kpa; 0-1.6bar to 1600bar	kPa psi kg/cm <sup>2</sup> bar Mpa cmH <sub>2</sub> O mmHg Torr mbar