

# ANP580 Digital Display Gauge with Battery Powered



## Description

ANP580 Digital Display Gauge is a smart high-accuracy survey gauge. It features real-time display, and long-term stability. With big size LCD display, it's easy to operate and install. It has low voltage alarm, data units converting, backlight and automatic zero clearing function.

The housing and connection material is 304 stainless steel with the good performance of vibration resistance.

It is suitable for portable pressure measurement, automatic equipment sets and pressure vessels.

## Specifications

Pressure Range	Regular: 0~0.1...0.2...0.4...0.6...1...2.5...4...6...10...25MPa
	Differential : 0~10...25...40...60...100...250...400...600kPa
Overload	150%
Backlight Color	White
Display Size	60mm
Accuracy	1%FS (20±5°C )
Supply Voltage	3 V / 2 AAA battery
Long-term Stability	±0.5% FS/Year (Typical)
Operating Temp.	20±5°C
Compensation Temp.	10-30°C
Electric Protective System	Resistance to electromagnetic, EN61326 standard
Sampling Frequency	2 / per second
Media	Should be compatible with contacted parts
Connection	G1/4, M14*1.5 or customized thread
Connection Material	304 Stainsteel
Housing Material	304 Stainsteel (Battery box material: engineering plastic)
Function	Power on/off, backlight, automatic zero clearing, data units convering

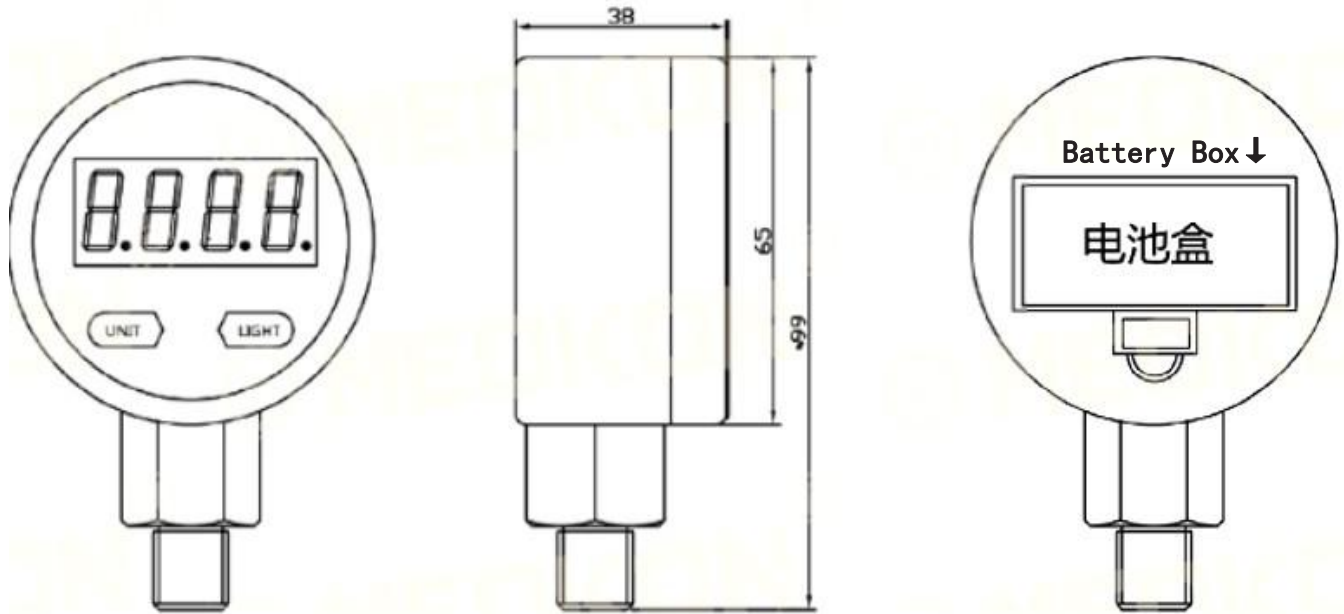
## Features

- 60mm diameter, 304 stainless steel
- Multiple pressure units convert, automatic zero clearing, backlight, power on/off
- Low power consumption, 2 AAA battery could work for years
- Four-digit LCD display, pressure displayed in percentage.

## Applications

- Machinery industry
- Sets of instrument
- Pressure Laboratory
- Automation of construction machines

Dimension (Unit: mm)



## Selection Guide

