

PM550 Digital Pressure Gauge

FEATURES

- Dual screen display, clear and easy to read display content
- 5-bit real-time pressure display on the main screen
- Optional maximum, minimum, peak, and ambient temperature display for the secondary screen
- Graphical pressure percentage and battery level display
- Over voltage flashing prompt to prevent instrument damage due to over voltage
- White backlight for easy night viewing
- 10 pressure unit conversions, international standard
- The collection rate ranges from 30 seconds/time to 100 times/second, with a wider range of applications
- Automatic shutdown function effectively extends battery life



OVERVIEW

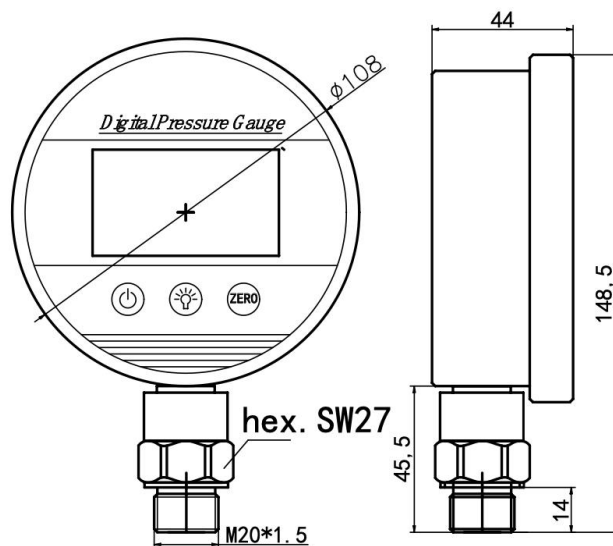
The PM550 digital pressure gauge is a fully electronic structure, powered by batteries, and easy to install on site. The front end adopts a high-precision piezoresistive pressure core, which is processed by an amplifier and microprocessor, and the actual pressure value is displayed on the LCD.

This intelligent digital thermometer is flexible to use, easy to operate, easy to debug, and safe and reliable. Widely used in industries such as hydropower, tap water, petroleum, chemical, mechanical, hydraulic, etc., to measure and display the pressure of fluid media

SPECIFICATION

Pressure range	-0.1-0-100MPa	Display range	-1999-9999
Accuracy	0.2%, 0.5%	Environmental temperature	-20 °C~70 °C
Stability	≤ 0.1%/year	Relative humidity	≤ 80%
Battery voltage	3.6VDC	Installation thread	M20 * 1.5
Display mode	LCD	Interface material	stainless steel

DIMENSION



Unit: mm