

PRECISION DIGITAL PRESSURE GAUGE



APPLICATIONS:

3310 series precision digital pressure gauge is suitable for calibration of the precision pressure gauge, general pressure gauge, pressure transmitters or as substitution of dead weight tester. It can be also used on site

SPECIAL FEATURE:

- Low power consumption
- With micropower components with its unique software processing technology
- With Li-ion dry battery powered, can last 1 year with 24 hours working per day
- 5 pressure unit interchangeable
- 0.05% high precision accuracy

SPECIFICATION:

- Dial size: 94mm
- Case: Rugged casted aluminum case and cover
- Wetted part: 316 Stainless Steel
- 5 digit big LCD, with percentage process indicator
- 5 pressure unit interchangeable
- Zero and full scale calibration
- Temperature compensation range: 0-50°C
- Working environment temperature 0-50°C Humidity <85%
- Data losing protection function
- RS232 communication port
- Pressure range: -1bar to 1000bar
- Over pressure: 200% of full scale
- Process connection: Lower mount 1/2"BSP, 1/2"NPT, M20x1.5, special thread on request
- Net weight: 520g

Key Function Introduction:

- ① Power on-off
- ② 5 digit large LCD
- ③ Percentage process Indicator
- ④ UNIT: 5 pressure unit interchangeable, with memory
- ⑤ ZERO: Clear the current display pressure value (zero drift)
- ⑥ CAL: Calibrate the zero and full scale, linear revising to assure the accuracy
- ⑦ LIGHT: White backlight turns off automatically in 5 seconds