

Main Specifications

- ▼ **Size**
2.5" (68mm)
- ▼ **Installation type**
Bottom mount
Back mount (Option)
- ▼ **Connection**
Material: Stainless steel
(Option: Copper alloy)
Thread size:
1/4" (Option: 1/8")
Thread specification: NPT, PT
- ▼ **Pressure range**
0~5000 psi
- ▼ **Applicable media**
Liquid and gas that compatible with material of connection
- ▼ **Operating temperature**
-10°C ~ 60°C
- ▼ **Storage temperature**
-20°C ~ 70°C
- ▼ **Operating humidity**
35 ~ 85% RH
- ▼ **CE certificate**
EN61326-1:2013

Other Specifications

- ▼ **Case material**
Plastic
- ▼ **Screen display**
4-digit LCD display with backlight function
- ▼ **Screen size**
31.5 (W) x 16.5 (H) mm
- ▼ **Power supply**
CR123A lithium battery (3.0 V, 1400 mAh)
3 years battery service life (backlight off mode)
- ▼ **Switchable pressure unit**
psi, bar, MPa, kg/cm²
- ▼ **Resolution**
0.1 psi, 0.01bar, 0.001MPa, 0.01 kg/cm²
- ▼ **Accuracy**
±0.5%F.S. (@22°C)
±1.0%F.S. (0°C ~ 50°C)
- ▼ **Temperature compensation**
-10°C ~ 60°C
- ▼ **Max. pressure resistance**
2*F.S.

Digital Pressure Gauge (General Type) Model: DPG-2.5 Introduction

DPG-2.5 is an economic cost, convenient use and high performance digital pressure gauge, suitable for various instrument. It adopts latest temperature compensation technology to ensure ±1.0%F.S. accuracy within 0~5000psi pressure measurement.



With rubber



Without rubber



Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

Features

- OEM service
- Affordable price and easy to operate
- Switchable unit, zero reset, backlight and automatic shutdown
- LCD screen with backlight ensures clear reading in the dark place
- Adopts temperature compensation technology, full scale accuracy ±1.0%

How to order

| DPG-2.5 Digital Pressure Gauge (General Type) | | | | | | | | | |
|---|----------------------|------------|---|------|--------------|------|--------|------|------|
| Std. | Spec. | Code | Item | Code | Item | Code | Item | Code | Item |
| A | Installation type | A | Bottom mount | AD | Back mount | – | – | – | – |
| SS | Connection Material | SS | Stainless steel | C | Copper alloy | – | – | – | – |
| 2 | Thread size | 2 | 1/4" | 1 | 1/8" | O | Others | | |
| N | Thread specification | N | NPT | P | BSPT (PT) | – | – | – | – |
| Custom | Pressure range | 0~5000 psi | | | | | | | |
| N | Rubber protection | N | No | Y | Yes | – | – | – | – |
| /B | Other requests | /A | Third party notarized document | | | | | | |
| | | /B | Inspection report (issued by Re-Atlantis) | | | | | | |
| | | /C | Tag | | | | | | |

Order example: DPG-2.5 - A - SS - 2 - N - (0~3000psi) - N - /B