

Main Specifications	Other Specifications
<p>▼ Size</p> <p>2.5"</p> <p>▼ Pressure connection</p> <p>Material : Nickel-plated copper</p> <p>1/4" NPT</p> <p>1/4" PT</p> <p>Other thread type available upon request</p> <p>▼ Pressure range</p> <p>Please refer to pressure range table</p> <p>▼ Applicable fluid</p> <p>Non-corrosive clean gas</p> <p>▼ Environmental temperature</p> <p>0°C to +45°C</p> <p>▼ Storage temperature</p> <p>-10°C to +70°C</p> <p>▼ Environmental humidity</p> <p>85% R.H.</p> <p>▼ Temperature affects</p> <p>Positive pressure: operating pressure range of ±1%</p> <p>Negative pressure: operating pressure range of ±2%</p>	<p>▼ Screen display</p> <p>4-digit Lcd display with backlight</p> <p>▼ Screen size</p> <p>46 x 15 mm</p> <p>▼ Pressure unit</p> <p>Positive pressure ▼ psi, bar, kgf/cm², kPa</p> <p>Negative pressure ▼ mbar, mmHg, inHg, kPa</p> <p>▼ Sensor component</p> <p>Silicon semiconductor</p> <p>▼ Accuracy</p> <p>±1.0% or ±1digit (@25°C)</p> <p>▼ Power supply</p> <p>1.5V battery *3</p> <p>▼ Battery life</p> <p>200 hours (no backlight condition)</p> <p>▼ Weight</p> <p>160g (including protective cover)</p>

Digital Pressure Gauge

Model: DPG-M2.5

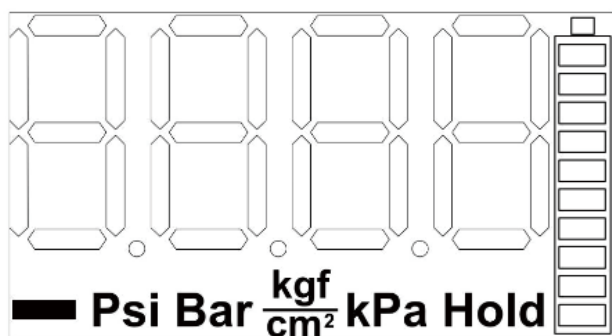


Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

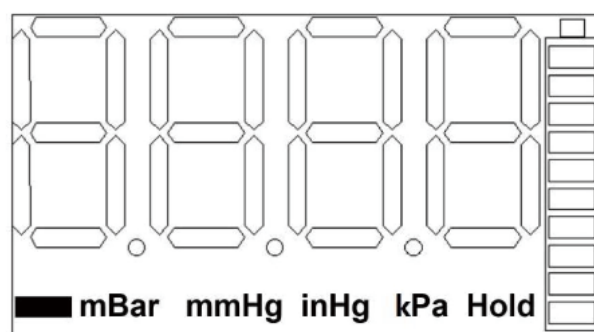
Features

- OEM service
- 4-digit LCD display, high resolution
- Switching between real-time pressure and peak pressure display functions
- Automatic shutdown time setting
- Multiple pressure unit options

LCD schematic diagram



Positive pressure



Vacuum

Pressure range table

Code	Pressure type	Pressure range	Display range
15	Positive pressure	0.0~15.00 psi	0.30~15.00 psi
		0.00~1.000 bar	0.020~1.000 bar
		0.00~1.000 kgf/cm ²	0.020~1.000 kgf/cm ²
		0~100.0 kPa	2.0~100.0 kPa
60	Positive pressure	0.00~60.00 psi	1.20~60.00 psi
		0.000~4.000 bar	0.080~4.000 bar
		0.000~4.000 kgf/cm ²	0.000~4.000 kgf/cm ²
		0.0~400.0 kPa	8.0~400.0 kPa
99	Positive pressure	0.00~99.99 psi	2~99.99 psi
		0.000~7.000 bar	0.14~7.000 bar
		0.000~7.000 kgf/cm ²	0.000~7.000 kgf/cm ²
		0.0~700.0 kPa	14.0~700.0 kPa
150	Positive pressure	0.0~150.0 psi	3.0~150.0 psi
		0.00~10.00 bar	0.20~10.00 bar
		0.00~10.00 kgf/cm ²	0.00~10.00 kgf/cm ²
		0~1000 kPa	20~1000 kPa
999	Vacuum	0.0~999.9 mbar	20.0~999.9 mbar
		0.00~750.0 mmHg	15.00~750.0 mmHg
		0.00~29.5 inHg	0.60~29.5 inHg
		0~99.99 kPa	2~99.99 kPa

*Maximum positive pressure allowed in vacuum is 15psi

How to order

DPG-M25 Digital Pressure Gauge									
Std.	Spec.	Code	Item	Code	Item	Code	Item	Code	Item
2N	Pressure connection	2N	1/4" NPT	2P	1/4" PT	0	其他	-	-
Custom	Pressure range	Please refer to Pressure Range Table and select corresponding code							
/B	Other requests	/A	Third party notarized document						
		/B	Inspection report (issued by Re-Atlantis)						
		/C	Tag						

Order example: DPG-M2.5 - 2N - 150 - /B