

Main Specifications

▼Dial Diameter

75mm*85mm

▼Connection

Material: Stainless steel 304
M20*1.5, G1/4" , G1/2" ,
1/2" NPT, 1/4" NPTOther specifications can be
customized

▼Pressure Range

-0.1~0~0.1...1...60 MPa

▼Addlicable Fluid

Compatible with non-corrosive
gas or liquid

▼Operation Temperature

-20°C~65°C

▼Protect level

IP54

Other Specifications

▼Case material

TPE+ABS

▼Screen Display

45mm*33mm
Maximun 5-digit LCD
White backlight

▼Pressure unit

MPa, bar, kgf/cm², mH₂O, psi, kPa,
mmHg, mbar, mmH₂O, Pa, inWC
<Units provided based on the
range>

▼Power supply

3V (AAA battery*2)

▼Battery Life

12 months (Actual usage may
vary)

▼Accuracy

±0.5%F.S. / ±0.2%F.S.

▼Long-term Stability

±0.5%F.S. / year

▼Overpressure

200%

▼Electrical Protection

Electromagnetic interference
resistance design

Bluetooth Rotating Digital Pressure Gauge

Model: DPG-X182R

Introduction

The DPG-X182R is a digital pressure gauge with a built-in high-precision pressure sensor, known for its high accuracy and long-term stability. It features a large screen, zeroing function, backlight, low voltage alarm, and a dial that can rotate 330° for easy reading from any angle. It supports Bluetooth connectivity and app configuration for parameter settings. Suitable for portable pressure measurement, equipment matching, and calibration in the field of pressure measurement.

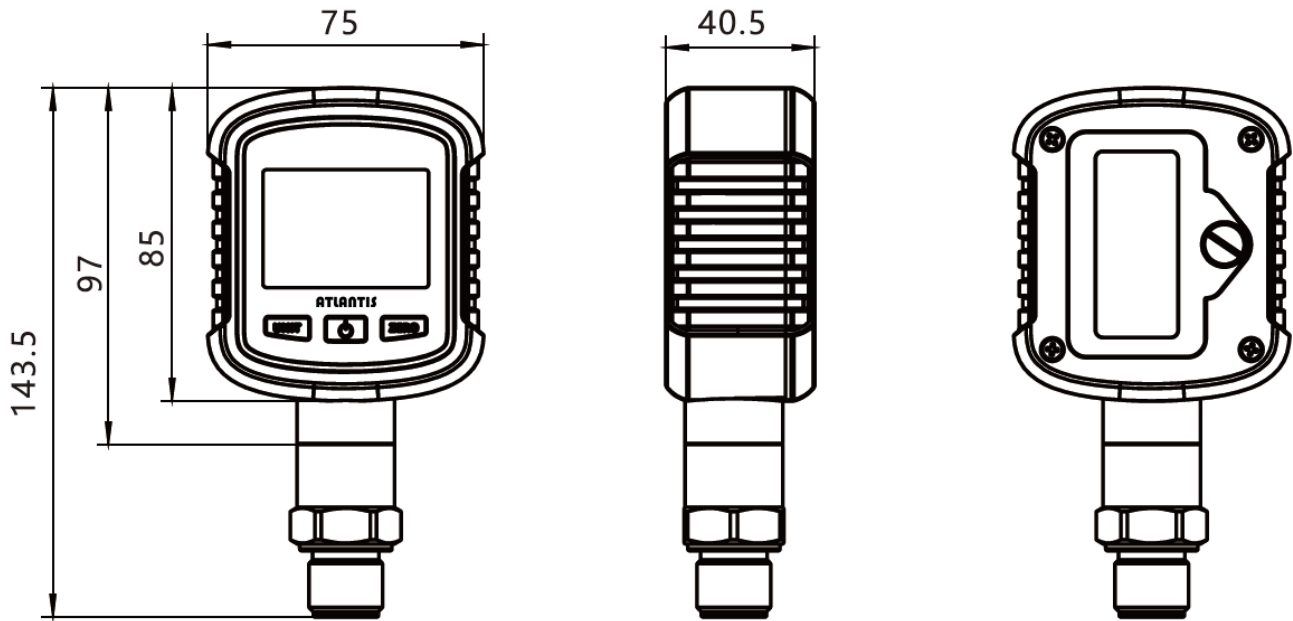


Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

Features

- OEM service
- Large LCD screen with multiple unit switching
- Dial can rotate 330°
- Supports Bluetooth connectivity, app configuration, and more
- Low power design with a battery life of up to 12 months

Dimensions



Unit : mm

How to order

DPG-X182R Bluetooth Rotating Digital Pressure Gauges									
Std.	Spec.	Code	Item	Code	Item	Code	Item	Code	Item
4N	Connection	M20	M20*1.5	G2	G1/4"	G4	G1/2"	2N	1/4" NPT
		4N	1/2" NPT	O	Other	-	-	-	-
Custom	Pressure Range	-0.1~0~0.1...1...60 MPa							
05	Accuracy	05	±0.5%F.S.	02	±0.2%F.S.	-	-	-	-
/B	Other requests	/A	Third party notarized document						
		/B	Inspection report (issued by Re-Atlantis)						
		/C	Tag						

Order example: DPG-X182R - 4N - (0~10MPa) - 05 - /B