#### **Main specifications**

#### **▼**Size

2"

#### **▼**Pressure connection

Material: SS304

Thread size: M20\*1.5, G1/4" , G1/2" , 1/2" , 1/4" Thread type: NPT, PT Other specifications can

#### **▼**Pressure range

customized

-0.1~0~0.1...1...10...70 MPa

#### **▼**Applicable fluids

Non-corrosive gases or liquids compatible with the connection part

#### **▼**Working temperature

-5°C~40°C

#### **▼**Protection level

IP65

#### Other specifications

## ▼Shell material

Zinc alloy

#### **▼**Screen display

50mm\*35mm

Maximum 5-digit LCD Green backlight

#### **▼**Pressure unit

Kgf/cm<sup>2</sup>, kPa, inH<sub>2</sub>O, inWC, Tor, mbar, mH<sub>2</sub>O, psi, inHg, bar

<Select units based on different ranges>

#### **▼**Power supply method

Type-C external power supply+AAA batteries Type-C external power supply +rechargeable battery

#### **▼** Data storage

10 records 27000 per record

#### **▼**Accuracy

 $\pm 0.05\%$ F.S. /  $\pm 0.1\%$ F.S. /  $\pm 0.5\%$ F.S.

#### **▼**Long-term stability

±0.05%F.S. / year

#### **▼**Overload pressure

150%

#### **▼**Electrical protection

Electromagnetic interference resistant design

# High-Precision Bluetooth Digital Pressure Gauge (Rotatable) Model: DPG-X112

## Introduction

The DPG-X112 is a high-precision digital pressure gauge that can rotate 330°. It features a split-screen display with the main screen showing pressure while the secondary screen displays data such as ambient temperature, maximum and minimum pressure values, and range. Data can be exported via Type-c or Bluetooth, and various parameters can be configured. It can be applied in mechanical electronics, engineering machinery, pressure laboratories, and other settings.







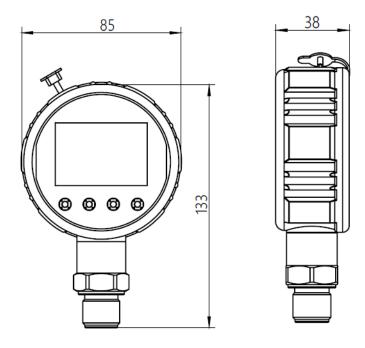


Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

## **Features**

- OEM service
- The dial can rotate 330°
- Power supply options: type-c + battery or type-c + rechargeable battery
- Supports Bluetooth connection, allowing for the configuration of various parameters
- Data can be exported via computer or Bluetooth program

# Dimension



Unit: mm

# How to order

DPG-X112 High-Precision Bluetooth Digital Pressure Gauge (Rotatable)									
Std.	Spec.	Code	ltem	Code	ltem	Code	ltem	Code	ltem
2	Thread size	M20	M20*1.5	G2	G1/4"	G4	G1/2"	2	1/4"
		4	1/2″	0	Others	_	_	1	-
Р	Thread type	N	NPT	Р	PT	0	Others	_	ı
Custom	Pressure range	-0.1~0~0.1···1···10···/0 MPa							
1	Power supply method	1	Type-C external power supply+AAA batteries	2	Type-C external power supply + rechargeable battery	-	-	-	-
A	Accuracy	Α	±0.05%F.S.	В	±0.1%F.S.	С	±0.5%F.S.	_	-
_	Other requests	/A	Third party notarized document						
/B		/B	Inspection report (issued by Re-Atlantis)						
		/C	Tag						

Order example: <u>DPG-X112</u> - <u>2</u> - <u>P</u> - (0~10MPa) - <u>1</u> - <u>A</u> - <u>/B</u>