

## Main Specifications

▼ **Size**  
4.5" (120mm)

▼ **Installation type**  
Bottom mount

▼ **Pressure connection**  
Material: SS316  
M20x1.5  
Other thread spec. are available made-to-order

▼ **Pressure range**  
Gauge ▼  
0...10kPa to 600bar  
Negative pressure ▼  
-760 to 0mmHg

▼ **Applicable media**  
Liquid and gas that compatible with SS316

▼ **Ambient temperature**  
0 to 50°C

▼ **Ambient humidity**  
<95%RH

▼ **Atmospheric pressure**  
86-106kPa

## Other Specifications

▼ **Screen display**  
5-digit LCD display with blue backlight

Display range ▼  
-99999~99999

Resolution ▼  
0.0001

▼ **Refresh rate**  
4 times/sec.

▼ **Power supply**  
AA battery x3

▼ **Pressure unit**  
MPa, bar, kg/cm<sup>2</sup>, mmH<sub>2</sub>O, mmHg, psi

▼ **Accuracy**  
±0.1% F.S. (standard)  
±0.05% F.S. (options)

▼ **Weight**  
800g

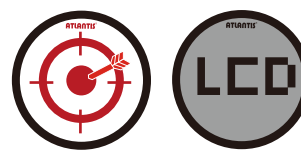
▼ **Other requests (Option)**  
Third party notarized documents  
Inspection report  
Tag  
Customized dial (Brand, scale, etc.)  
Thread adapter: adapt to other threads  
RS485 output

## High Accuracy Digital Pressure Gauge

### Model: DPG-0.05B4.5 (5CD)

#### Introduction

DPG-0.05B4.5 (5CD) high precision digital pressure gauge adopts imported precision pressure sensor and internal precision temperature compensation sensor, with accuracy up to 0.05%F.S. and excellent stability. DPG-0.05B4.5 (5CD) can be used as standard calibrating digital pressure gauges, and also can be applied to pressure field display in chemical, hydraulic, petroleum and other industrial environments.

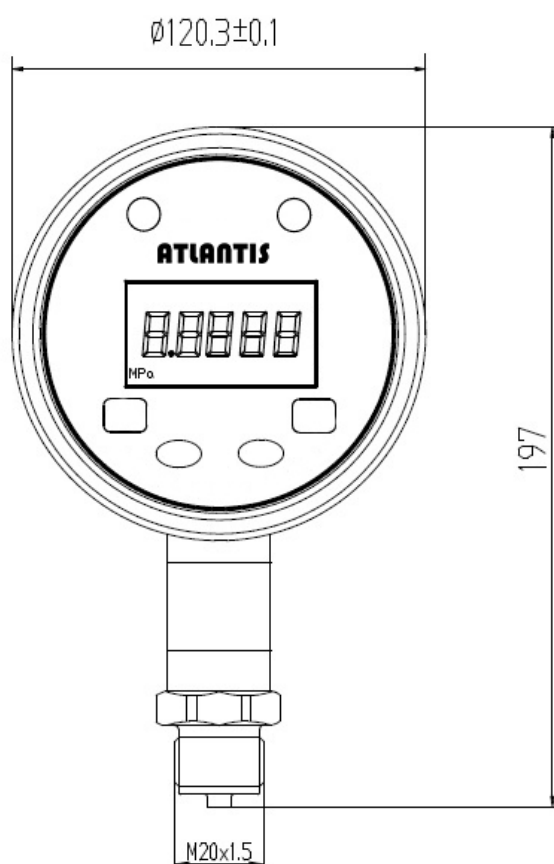


Due to the variety of customization, the picture is only for reference, please confirm the actual item with our sales. (If there is any change on specification, please take the latest version as standard.)

#### Features

- Accuracy 0.05%F.S.
- Fully functional and easy to operate
- 5-digit LCD display with blue backlight, suitable for reading in dark
- One key to zero design
- The decimal places can be set by user
- Multiple pressure unit switching
- With current remaining power indication
- RS485 digital output (option)

#### Dimension (unit: mm)



## How to order

DPG-0.05B4.5 (5CD) High Accuracy Digital Pressure Gauge									
Std.	Spec.	Code	Item	Code	Item	Code	Item	Code	Item
2N	Pressure connection	2N	1/4" NPT	O	Others	-	-	-	-
Custom	Pressure range	Gauge : 0...10kPa to 600bar Negative pressure : -760 to 0mmHg							
01	Accuracy	01	±0.1%F.S.	005	±0.05%F.S.	-	-	-	-
/B	Other requests	/A	Third party notarized document						
		/B	Inspection report (issued by Re-Atlantis)						
		/C	Tag						
		/D	Customized dial (Brand, scale, etc.)						
		/E	Thread adapter: adapt to other threads						
		/F	RS485 output						

Order example: DPG-0.05B45(5CD) - 2N - (0-500bar) - 01 - /B