

Main Specifications

▼ **Size**
4" (100mm)

▼ **Pressure connection**
Material: SS304
1/2" PT
1/2" NPT
Other thread type available upon request

▼ **Pressure range**
0...1 to 1000 bar

▼ **Applicable fluid**
Liquid and gas that compatible with SS304

▼ **Ambient temperature**
-10°C to +60°C

▼ **Fluid temperature**
+60°C

▼ **Ambient humidity**
85% R.H.

▼ **Atmospheric pressure**
860...1060 mbar

▼ **Temperature error**
Standard temperature: 22°C
max. error: ±0.5% F.S (@0~50°C)

▼ **CE certificate**
EN61326-1:2013

Other Specifications

▼ **Ring**
SS 304
Inside bayonet

▼ **Case**
SS304

▼ **Screen display**
6-digit LCD display

▼ **Screen size**
65 x 37mm

▼ **Refresh rate**
5 times/sec

▼ **Pressure unit**
kg/cm², bar, MPa, Pa, mmH₂O, kPa, psi, mH₂O

▼ **Resolution**
0.0001

▼ **Measuring elements**
High-tech silicon chip
SS316L Diaphragm

▼ **Accuracy**
±0.5%F.S. / ±0.2%F.S.

▼ **Operating pressure**
Overpressure: 1.5* full scale
Burst pressure: 2* full scale

▼ **Temperature compensation**
0°C to 50°C

▼ **Power supply**
AA batteries x 2 or
3.6V lithium battery

▼ **Battery life**
About one year (depends on the frequency of use)

▼ **Weight**
480g

Digital Pressure Gauge

Model: DPG-KS4.0



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
- SS304 case & connection
- 6-digit LCD display, high resolution
- Accuracy ±0.5%F.S. / ±0.2%F.S.
- Various pressure units available

How to order

DPG-KS4.0		Digital Pressure Gauge	
Code	Pressure connection		
	4P	1/2" PT	
	4N	1/2" NPT	
O	Others		
Code	Pressure range		
	Custom	0...1 to 1000bar	
Code	Other requests		
	/A	Third party notarized document	
	/B	Inspection report	
	/C	Tag	
	/D	Adapt the other kind of thread	
DPG-KS4.0	4N	0~6bar	Order example: DPG-KS4.0-4N-0~6bar-B