

DM05L DIGITAL REFERENCE PRESSURE GAUGE

TECHNICAL CHARACTERISTICS

- ✓ Original imported pressure sensor, accuracy 0.1%
- ✓ Dial can be rotated 330°
It can record up to 270,000 pieces of data, and the data can be exported through a computer or Bluetooth app
- ✓ Power supply: type-c external power supply + 3 AAA batteries
- ✓ Up to 15 pressure units can be switched, with a wider range of applications
- ✓ Bluetooth function, can set various parameters
- ✓ Ranges: -1...+1 / -1...+6 / -1...+40 / 0...+100 / 0...+400 / 0...+700



The high-precision digital pressure gauge is a high-precision pressure gauge that can rotate 330°. It uses split-screen display on the main screen and the secondary screen. The main screen displays real-time pressure, and the split-screen displays the ambient temperature, maximum pressure, minimum pressure, and range. Range and other reference data.

The product has powerful functions and can switch between multiple common pressure unit displays. The pressure collection rate is adjustable, and the collected data can be recorded and exported through a type-c data cable or Bluetooth function. Various parameters can be set through Bluetooth function or buttons.

The device comes standard with type-c external power supply + 3 AAA batteries.

APPLICATIONS:

- ◇ Machinery and electronics industry
- ◇ Instrumentation supporting
- ◇ Pressure laboratory
- ◇ Construction machinery automation
- ◇ Replace analog pressure gauge, it can be used as standard pressure gauge and used to calibrate pressure transmitter and ordinary pressure gauge

TECHNICAL PARAMETERS:

Range	-1...+1 / -1...+6 / -1...+40 / 0...+100 / 0...+400 / 0...+700
Overload Pressure	% 150
Power Supply	type-C external power supply + 3 AAA batteries
Dial Size	85 mm
Accuracy	% 0.1 FS
Output Signal	Without
Data Storage	Can store 10 records, each record can hold up to 27,000 data, totaling 270,000 data
Working Temperature	-10...+60°C
Backlight Color	Green
Sampling Frequency	0.1-10 times/second
Measuring Medium	Gas or liquid compatible with 316 stainless steel
Connection	G 1/4"
Connection Material	30455
Rotation Angel	330°
Product Function	Power on/off Backlight Clear Unit switching Extreme value display Temperature display Data recording and export
Shell Materials	Castzinc
Protection Grade	IP67

Units

DM10L DIGITAL PRESSURE GAUGE WITH LOGGER FUNCTION

Range	Max Resolution
-1...1 bar	0.0001 bar
-1...6 bar	0.001 bar
-1...40 bar	0.001 bar
0...100 bar	0.01 bar
0...400 bar	0.01 bar
0...700 bar	0.1 bar



DIMENSION: Units, mm

