

Digital Pressure Gauge catalog

High Accuracy ($\pm 0.02\%F.S. \sim \pm 0.5\%F.S.$)

P.1~P.2

-  **DPG-X002**
High Accuracy Digital Pressure Gauge
-  **DPG-0.05B4.5(5CD)**
High Accuracy Digital Pressure Gauge
-  **DPG-X1**
High Precision Digital Pressure Gauge
-  **AT211H**
Digital Precision Pressure Gauge

-  **AT803**
Digital Precision Pressure Gauge
-  **DPG-H4.5RS**
Digital Precision Pressure Gauge
-  **DPG-H3.5**
Digital Precision Pressure Gauge
-  **DPG-CW0.1**
Digital Precision Pressure Gauge

Economical ($\pm 0.5\%F.S. \sim \pm 1.0\%F.S.$)

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-  **DPG-X062**
Economical Digital Pressure Gauge
-  **DPG-0.5B2.5(4.5CD)**
Economical Digital Pressure Gauge
-  **DPG-1.0B2.5(4.5CD)**
Economical Digital Pressure Gauge

-  **AT805A**
Economic Type Digital Pressure
- DPG-A1.5(BK)**
1.5" Economic Digital Air Pressure Gauge

Special (Bluetooth, multi-function, micro pressure)

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-  **DPG-X182R**
Rotary Digital Pressure Gauge
-  **APM4760**
Intelligent Pressure Gauge

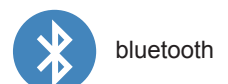
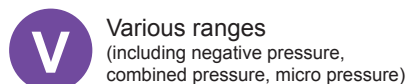
-  **DPG-0.25B3.0(5CD)**
Multifunction Digital Pressure Gauge
-  **DMPG-A2.5**
2.5" Digital Micro Pressure Gauge

General purpose (widely used in industries)

P.5~P.9

-  **DPG-X3.0 Series**
Digital Pressure Gauge
-  **DPG-Q4.0**
4" Digital Pressure Gauge
-  **DPG-KX4.0**
Digital Pressure Gauge
-  **DPG-806XB**
Digital Pressure Gauge
-  **DPG-KS4.0**
Digital Pressure Gauge
-  **DPG-X282(ED)**
Digital Pressure Gauge
-  **DPG-Q2.5**
Ø60 Digital Pressure Gauge
-  **DPG-Q2.5-PSD**
Ø60 Digital Pressure Gauge
- DPG-3.0**
Digital Pressure Gauge

-  **DPG-S2.5**
Digital Pressure Gauge
-  **DPG-A60 Series**
Mini Air Digital Pressure Gauge
-  **DPG-A70 Series**
Mini Air Digital Pressure Gauge
- DPG-2.5**
Digital Pressure Gauge (General Type)
- DPG-2.5WP(BM)**
2.5" Digital Pressure Gauge
- DPG-A2.5**
2.5" Digital Air Pressure Gauge
-  **DPG-M2.5**
Digital Pressure Gauge
-  **DPG-K3.0**
3" Digital Pressure Gauge
-  **DPG-K4.0**
4" Digital Pressure Gauge





DPG-X002



DPG-0.05B4.5(5CD)



DPG-X1



AT211H

P.1



AT803



DPG-H4.5RS



DPG-H3.5



DPG-CW0.1

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DPG-X062



DPG-0.5B2.5(4.5CD)



DPG-1.0B2.5(4.5CD)



AT805A



DPG-A1.5(BK)

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DPG-X182R



APM4760



DPG-0.25B3.0(5CD)



DMPG-A2.5

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DPG-X3.0 Series



DPG-Q4.0



DPG-KX4.0



DPG-806XB

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DPG-KS4.0



DPG-X282(ED)



DPG-Q2.5



DPG-Q2.5-PSD

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DPG-3.0



DPG-S2.5



DPG-A60 Series



DPG-A70 Series

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DPG-2.5



DPG-2.5WP(BM)



DPG-A2.5



DPG-M2.5

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DPG-K3.0



DPG-K4.0

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High Accuracy Digital Pressure Gauge #DPG-X002

- ▼ Size: 4"(105mm)
- ▼ Pressure connection: M20*1.5, G1/4"(Other thread size and type are available made-to-order)
- ▼ Pressure range: -2.5...0 kPa~0.4 MPa...160 MPa
- ▼ Power supply: AA battery x3 / USB power supply
- ▼ Accuracy: $\pm 0.05\%$ F.S. / $\pm 0.1\%$ F.S.



High Accuracy Digital Pressure Gauge #DPG-0.05B4.5(5CD)

- ▼ Size: 4.5" (120mm)
- ▼ Pressure connection: M20*1.5 (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0...10 kPa~600 bar / -760~0 mmHg
- ▼ Power supply: AA battery x3
- ▼ Accuracy: $\pm 0.05\%$ F.S. / $\pm 0.1\%$ F.S.

High Precision Digital Pressure Gauge #DPG-X1

- ▼ Size: 2.5", 3", 4"
- ▼ Pressure connection: G1/4"(Other thread spec. are available made-to-order)
- ▼ Pressure range: -100~0 kPa~100 MPa
- ▼ Power supply: AAA battery x3 / rechargeable battery
- ▼ Accuracy: $\pm 0.05\%$ F.S. / $\pm 0.02\%$ F.S. / $\pm 0.1\%$ F.S. / $\pm 0.16\%$ F.S. / $\pm 0.2\%$ F.S.



Digital Precision Pressure Gauge #AT211H

- ▼ Size: 4"(110 mm)
- ▼ Pressure connection: 1/4"NPT, 1/2"NPT, 1/4"PT, 1/2"PT, M20*1.5, (Other thread spec. are available)
- ▼ Pressure range: -100~0~16 kPa...250 MPa, ± 250 Pa~ ± 60 kPa
- ▼ Power supply: 9V Alkaline battery / AC adaptor
- ▼ Accuracy: $\pm 0.02\%$ F.S. / $\pm 0.05\%$ F.S. / $\pm 0.1\%$ F.S. / $\pm 0.2\%$ F.S.

Digital Precision Pressure Gauge #AT803

- ▼ Size: 3.7"
- ▼ Pressure connection: 1/2"PT
- ▼ Pressure range: -100~0 kPa~250 MPa, $\pm 100 \sim 0 \sim 250$ kPa
- ▼ Power supply: AA battery x3 / DC 9V (2A)
- ▼ Accuracy: $\pm 0.02\%$ F.S. / $\pm 0.05\%$ F.S. / $\pm 0.1\%$ F.S. / $\pm 0.2\%$ F.S.



Digital Precision Pressure Gauge #DPG-H4.5RS

- ▼ Size: 4.5" (120mm)
- ▼ Pressure connection: 1/4"PT, 1/2"PT (Other thread spec. are available made-to-order)
- ▼ Pressure range: -1...0...0.4~2500bar
- ▼ Power supply: Rechargeable lithium battery
- ▼ Accuracy: $\pm 0.025\%$ F.S. / $\pm 0.05\%$ F.S. / $\pm 0.1\%$ F.S.

Digital Precision Pressure Gauge #DPG-H3.5

- ▼ Size: 3.5" (92 mm)
- ▼ Pressure connection: 1/4", 1/2"; BSPT, NPT, PF
- ▼ Pressure range: 0.4 bar~2500 bar
- ▼ Power supply: Lithium battery: 3.6V / DC 8.5V (1.5A)
- ▼ Accuracy: $\pm 0.05\%$ F.S. / $\pm 0.1\%$ F.S. / $\pm 0.2\%$ F.S. / $\pm 0.5\%$ F.S.



Digital Precision Pressure Gauge #DPG-CW0.1

- ▼ Size: 4"(100mm)
- ▼ Pressure connection: 1/4"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: -1 bar~2500 bar
- ▼ Power supply: 3.6V Lithium battery
- ▼ Accuracy: $\pm 0.1\%$ F.S. / $\pm 0.2\%$ F.S. / $\pm 0.4\%$ F.S.

Economical Digital Pressure Gauge #DPG-X062

- ▼ Size: 2.5"(60mm)
- ▼ Pressure connection: M20*1.5, G1/4"(Other thread spec. are available made-to-order)
- ▼ Pressure range: -100~0 kPa...0.01 MPa~60 MPa
- ▼ Power supply: AAA battery x2 / 24V
- ▼ Accuracy: $\pm 1.0\%$ F.S.



Economical Digital Pressure Gauge #DPG-0.5B2.5(4.5CD)

- ▼ Size: 3"
- ▼ Pressure connection: 1/4"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0...200 kPa~35MPa / -30~0 inHg
- ▼ Power supply: AAA battery x2
- ▼ Accuracy: $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.

Economical Digital Pressure Gauge #DPG-1.0B2.5(4.5CD)

- ▼ Size: 3"
- ▼ Pressure connection: 1/4"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0...35 kPa~3.5 MPa / -30~0 inHg
- ▼ Power supply: 9V alkali battery x1
- ▼ Accuracy: $\pm 1.0\%$ F.S.



Economic Type Digital Pressure #AT805A

- ▼ Size: 4"(110 mm)
- ▼ Pressure connection: M20*1.5 (Other thread spec. are available made-to-order)
- ▼ Pressure range: -1~2500 bar
- ▼ Power supply: 3.6V lithium battery
- ▼ Accuracy: $\pm 0.1\%$ F.S. / $\pm 0.2\%$ F.S. / $\pm 0.5\%$ F.S.

1.5"Economic Digital Air Pressure Gauge #DPG-A1.5(BK)

- ▼ Size: 1.5" (44.5mm)
- ▼ Pressure connection: 1/8", 1/4"; NPT, PT(Other thread spec. are available made-to-order)
- ▼ Pressure range: 0~150 psi
- ▼ Power supply: CR123A battery / DC8~30V
- ▼ Accuracy: $\pm 1.0\%$ F.S.



Rotary Digital Pressure Gauge #DPG-X182R

- ▼ Dial Size: 75mm*85mm
- ▼ Pressure connection: M20*1.5, G1/4" (other specifications available for customization)
- ▼ Pressure range: -0.1~0~0.1...1...60 MPa
- ▼ Power supply: AA battery x2
- ▼ Accuracy: $\pm 0.2\%$ F.S. / $\pm 0.5\%$ F.S.



Intelligent Pressure Gauge #APM4760

- ▼ Size: 3" (76mm)
- ▼ Pressure connection: 1/4"NPT, 1/4"PT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0.1~1000 bar
- ▼ Power supply: 3.6V battery 2400mAh / 8~28VDC external power supply
- ▼ Accuracy: $\pm 0.1\%$ F.S. / $\pm 0.25\%$ F.S. / $\pm 0.5\%$ F.S.

Multifunction Digital Pressure Gauge #DPG-0.25B3.0 (5CD)

- ▼ Size: 3" (83mm)
- ▼ Pressure connection: 1/4"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0...200 kPa~35 MPa / -30~0 inHg
- ▼ Power supply: AAA battery x3
- ▼ Accuracy: $\pm 0.25\%$ F.S. / $\pm 0.5\%$ F.S.



2.5" Digital Micro Pressure Gauge #DMPG-A2.5

- ▼ Size: 2.5" (68 mm)
- ▼ Pressure connection: 1/4"; BSPT, NPT, PF
- ▼ Pressure range: $\pm 300 \sim \pm 5000$ mmWC
- ▼ Power supply: CR123A lithium battery (3.0 V, 1400 mAh)
- ▼ Accuracy: $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.

Digital Pressure Gauge #DPG-X3.0 Series

- ▼ Size: 3"(80mm)
- ▼ Pressure connection: M20*1.5, G1/4"(Other thread spec. are available made-to-order)
- ▼ Pressure range: -100~0 kPa...100 MPa
- ▼ Power supply: AA battery x2 / DC 24V
- ▼ Accuracy: $\pm 0.2\%$ F.S. / $\pm 0.5\%$ F.S.



4" Digital Pressure Gauge #DPG-Q4.0

- ▼ Size: 4"(100mm)
- ▼ Pressure connection: 1/2"PT, 1/4"PF (Other thread spec. are available made-to-order)
- ▼ Pressure range: -0.1...0~100 MPa
- ▼ Power supply: 9V (Lithium Battery) / 3.6V (Lithium Battery)
- ▼ Accuracy: $\pm 0.25\%$ F.S. / $\pm 0.5\%$ F.S.

Digital Pressure Gauge #DPG-KX4.0

- ▼ Size: 2.5", 4"
- ▼ Pressure connection: 1/4"PT (Other thread spec. are available made-to-order)
- ▼ Pressure range: -0.1~100 MPa
- ▼ Power supply: AA battery x3
- ▼ Accuracy: $\pm 0.25\%$ F.S. / $\pm 0.5\%$ F.S.



Digital Pressure Gauge #DPG-806XB

- ▼ Size: 2.5", 3", 4"
- ▼ Pressure connection: M20*1.5, G1/4" (Other thread spec. are available made-to-order)
- ▼ Pressure range: -100~0 kPa...16 MPa
- ▼ Power supply: Lithium battery / 3A battery
- ▼ Accuracy: $\pm 0.1\%$ F.S. / $\pm 0.2\%$ F.S. / $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.

Digital Pressure Gauge #DPG-KS4.0

- ▼ Size: 4"(100mm)
- ▼ Pressure connection: 1/2"PT, 1/2"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0...1~1000 bar
- ▼ Power supply: AA battery x2 / 3.6V lithium battery
- ▼ Accuracy: $\pm 0.2\%$ F.S. / $\pm 0.5\%$ F.S.



Digital Pressure Gauge #DPG-X282(ED)

- ▼ Size: 2.5", 3", 4"
- ▼ Pressure connection: M20*1.5, G1/4"(Other thread spec. are available made-to-order)
- ▼ Pressure range: -0.1...0...0.1...25...60...160 MPa
- ▼ Power supply: 12VDC / 24VDC / 220VAC / 380VAC
- ▼ Accuracy: $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.

Ø60 Digital Pressure Gauge #DPG-Q2.5

- ▼ Size: 2.5"(60mm)
- ▼ Pressure connection: 1/2"NPT, 1/2"PT (Other thread spec. are available made-to-order)
- ▼ Pressure range: -1~0 bar~1000 bar
- ▼ Power supply: 3.6V lithium battery
- ▼ Accuracy: $\pm 0.2\%$ F.S. / $\pm 0.5\%$ F.S.



Ø60 Digital Pressure Gauge #DPG-Q2.5-PSD

- ▼ Size: 2.5"(60mm)
- ▼ Pressure connection: 1/4"PT, 1/2"PT, M20*1.5 (Other thread spec. are available made-to-order)
- ▼ Pressure range: -1 bar~0~1000 bar
- ▼ Power supply: 8~30VDC external power supply
- ▼ Accuracy: $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.

Digital Pressure Gauge #DPG-3.0

- ▼ Size: 3"(75.5mm)
- ▼ Pressure connection: 1/4"NPT, 1/4"PT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0...5~5000 psi
- ▼ Power supply: 9V battery / 24V external power supply
- ▼ Accuracy: $\pm 0.25\%$ F.S. / $\pm 0.5\%$ F.S.



Digital Pressure Gauge #DPG-S2.5

- ▼ Size: 2.5"(66mm)
- ▼ Pressure connection: 1/4"PT, 1/4"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: -0.1...0...1...600 bar
- ▼ Power supply: AAA battery x2 / 5~12VDC external power supply
- ▼ Accuracy: $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.

Mini Air Digital Pressure Gauge #DPG-A60 Series

- ▼ Size: 1.2"(30mm)
- ▼ Pressure connection: 1/8"PT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0~10 bar / -101~0 kPa
- ▼ Power supply: CR 2032 lithium battery
- ▼ Accuracy: $\pm 2.0\%$ F.S.



Mini Air Digital Pressure Gauge #DPG-A70 Series

- ▼ Size: 1.2"(30mm)
- ▼ Pressure connection: 1/8"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0~1 MPa / -100~100 kPa / -100~0 kPa
- ▼ Power supply: 12 to 24VDC
- ▼ Accuracy: $\pm 2.0\%$ F.S.

Digital Pressure Gauge (General Type) #DPG-2.5

- ▼ Size: 2.5"(68mm)
- ▼ Pressure connection: 1/4", 1/8"; NPT, PT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0~5000 psi
- ▼ Power supply: CR123A lithium battery (3.0 V, 1400 mAh)
- ▼ Accuracy: $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.



2.5" Digital Pressure Gauge #DPG-2.5WP(BM)

- ▼ Size: 2.5"
- ▼ Pressure connection: 1/4"PT, 1/4"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: -0.1...0...1...600 bar
- ▼ Power supply: CR123A battery (3.0 V, 1400 mAh)
- ▼ Accuracy: $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.

2.5" Digital Air Pressure Gauge #DPG-A2.5

- ▼ Size: 2.5"
- ▼ Pressure connection: 1/8", 1/4"; NPT, PT
- ▼ Pressure range: 0~150 psi
- ▼ Power supply: CR123A battery (3.0 V, 1400 mAh)
- ▼ Accuracy: $\pm 1.0\%$ F.S.



Digital Pressure Gauge #DPG-M2.5

- ▼ Size: 2.5"
- ▼ Pressure connection: 1/4"NPT, 1/4"PT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0~150 psi / -99~0 kPa
- ▼ Power supply: 1.5V batteries x3
- ▼ Accuracy: $\pm 2.0\%$ F.S.

3" Digital Pressure Gauge #DPG-K3.0

- ▼ Size: 3"
- ▼ Pressure connection: 1/4"PT, 1/4"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0~1000 bar / -760 mmHg~0
- ▼ Power supply: 1.5V battery x3 / 9V lithium battery
- ▼ Accuracy: $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.



4" Digital Pressure Gauge #DPG-K4.0

- ▼ Size: 4"(100mm)
- ▼ Pressure connection: 1/4"PT, 1/4"NPT (Other thread spec. are available made-to-order)
- ▼ Pressure range: 0~1000 bar / -760 mmHg~0
- ▼ Power supply: 1.5V battery x3 / 9V lithium battery
- ▼ Accuracy: $\pm 0.25\%$ F.S. / $\pm 0.5\%$ F.S. / $\pm 1.0\%$ F.S.