

Digital Pressure Gauge XY-PG260

Typical Feature

- 304 Stainless Steel shell, dial diameter 60 mm
- With 4-Digits LCD Display.
- Accuracy level: Pressure 1.0%FS
- Wield Absolute Pressure, Gauge Pressure and Vacuum Pressure
- Powered by 2 pcs AA Battery power, standby time 12Months
- Alarm for low power supply
- Multi pressure multiunit switching (PSI/BAR/KPa/Kgf MPa)
- One key reset
- Strong media compatibility, water, oil, gas and other medium without corrosion for stainless steel



Brief Introduction









XY-PG260 is an Economical Digital Pressure Gauge, which is built-in high accuracy pressure sensor, it displays real time pressure at short response time, the typical characteristics are high accuracy and excellent long-term stability.

The Digital Pressure Gauge has LCD display with 4-Digits numbers. There are 2 buttons on front panel to control Reset, backlit display, Power On/Off, Unit converting, low voltage alarm. It is easy to install in Pipeline, Isolation tank or others connects device, easy to set up operating parameter. Working condition is $-5\sim 70^{\circ}\text{C}$, it should be cold once working condition temperature more than 70°C , $-20\sim 200^{\circ}\text{C}$ are customized.

It has 304 stainless steel and joint, can be used in measuring gas, liquid, oil and others medium without corrosion for stainless steel, at the same time its shock resistance is very good.

XY-PG260 Digital Pressure Gauge is powered by 2 batteries (AA), with low power consumption and long duration. There are three pressure measurement types: Gauge Pressure, Vacuum Pressure and Absolute Pressure, machinal joint include Thread, Flush Diaphragm, Clamp, Flange, Radiator and Differential Two-way Fitting.

Suggested Applications

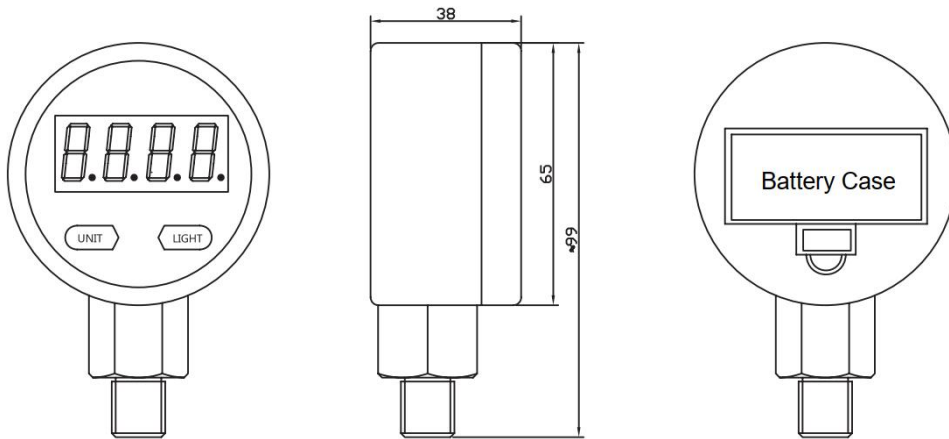
-  Water Treatment System
-  Water Pump and Air compressor
-  Electromechanical Equipment Automation
-  Engineering Machinery
-  Medical Equipment
-  Hydraulic and Pneumatic Systems
-  Laboratory
-  Customized Applications

[More details for XY-PG260, please contact us.](#)

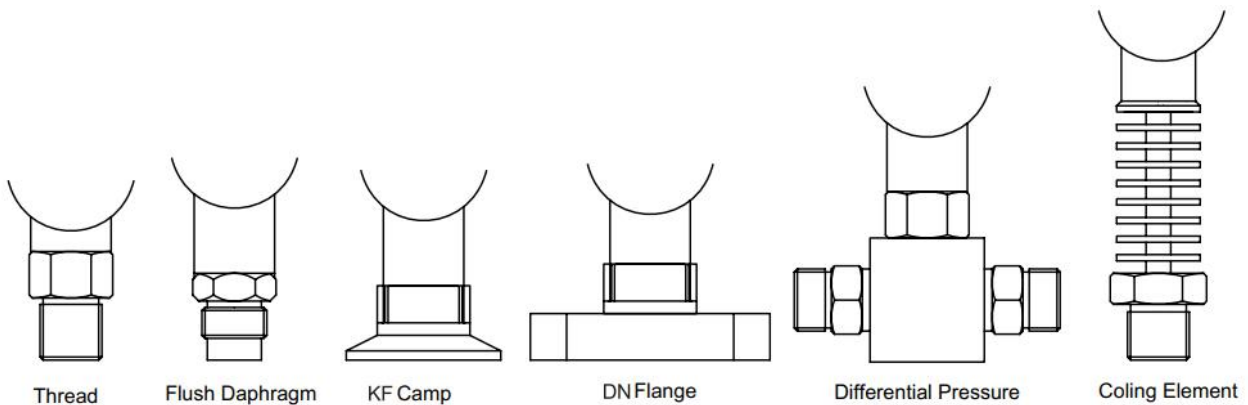
Specification

Model	XY-PG260
Gauge Pressure Range	-0.1~25MPa
Dimension	Diameter Φ65
Overload Capacity	150%;
Measurement Medium	Gas or Liquid with Compatibility of SS 316
Accuracy Level	1.0%FS (20±5 °C)
Long-Term Stability/Year	Typical: ±0.5% FS;
Operation Temperature	-20~70°C;
Compensation Temperature	0~60°C
Sample Frequency	2 times/Second
Display	4 digits LCD, white backlit display
Power Supply	3V (2 Cells AA Battery)

Dimension(mm)



Mechanical Connection(mm)



How To Order

XV-	PG	280	E	P	60M	1	P2	J	M3	B1	T1	L											
Category	Type	Setup	Pressure Connection	Pressure Range	Accuracy	Power	Output	Thread	Electrical Connection	Medium Temperature	Additional												
PG	Pressure Gauge	200	High Accuracy	E Lower Mount	None	General Thread	XX (0-30Pa)	1	0.40%	P0	Battery	R	RS485	M1	M20*1.5	B	Cable Outlet	T1	-5~40°C	LC	LCD Display		
		210	High Accuracy Pressure&Temperature	Z Panel Mount	P	Diaphragm Seals	XB (0-30Bar)	2	0.20%	P2	24V	R	4-20mA	M2	G1/4	C	Circular Connector	T2	-20~80°C	LE	LED Display		
		270	Explosion-Proof	G	Wireless	DR	Differential Pressure	XM (0-30MPa)	3	0.10%	P4	220V	J1	Relay	M3	G1/2	CC	Customized	T3	Customized	TI	Explosion-Proof	
		280	80mm Dial Size LCD Display	F	Peak Record	KF	Clamp	CC	Customized	4	0.50%	P5	380V	J2	Dual Relay	M4	1/2NPT						
		260	60mm Dial Size	V	Vacuum Switch	DN	Flange			5	0.25%	P6	12V	CC	Customized	M5	1/4NPT						
		300	100mm Dial Size	W	Water Pump Switch	9999	Customized			9	Customized	P9	Customized			M7	251/4						
		380	80mm Dial Size LED Display													M9	Customized						
		560	Digital Remote-transmission																				
		625	Contact 60mm Dial Size																				
		825	Contact 80mm Dial Size																				
925	Contact 90mm Dial Size																						
PS	Pressure Switch	628	60mm Dial Size																				
		828	80mm Dial Size																				
		928	100mm Dial Size																				
		650	Switch Box with Plastic Shell																				
		600	Switch Box with Full Metal Shell																				
		700	Mechanical																				
PC	Pressure Control	600	60mm Dial Size																				
		800	80mm Dial Size																				
		900	100mm Dial Size																				

Remark: 1. This form is for whole Pressure Measurement and Pressure Control products, please read Product Date Sheet to get reference informations
2. If you may not find right information in this form, Please contact us to get future details

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