

PI60 Mini



- **Accuracy** : $\pm 1\%$ of full scale
- **12 Units** : kPa, Pa, PSI, Kg/ cm², Bar, mmBar, MPa, Pa...
- **Scale** : Any scale between (-1-0) bar to 250 bar
- **Display** : Large 4 DIGIT LCD screen
- **Keys**: On/Off, Reset, backlight
- **Connection** : 1/4" NPT, 1/4" BSP, 1/4" G (or customizable)
- **Dial size**: 65 mm
- All stainless steel connection and housing
- Max. pressure recording. & min.
- Battery alarm function
- Pressur diagram in %
- Ease of use, robust design and reliable performance
- Lithium battery 1 year of autonomy in operation 24 hours
- Calibration certificate with factory traceability
- ISO 17025 certificate optional

PI60 intelligent digital pressure gauges feature high-precision sensors that display pressure in real time. They feature a large LCD display and a variety of functions, such as zeroing, backlight, ON/OFF button, selectable units of measurement, battery alarm and maximum and minimum pressure recording. They are easy to install and use. Their shells and connectors are made of 304 stainless steel. They can be used to measure gases, liquids, oils and other fluids suitable for stainless steel. Applications include portable pressure measurement, field pressure measurement, equipment support, calibration laboratories, etc.

Main Features

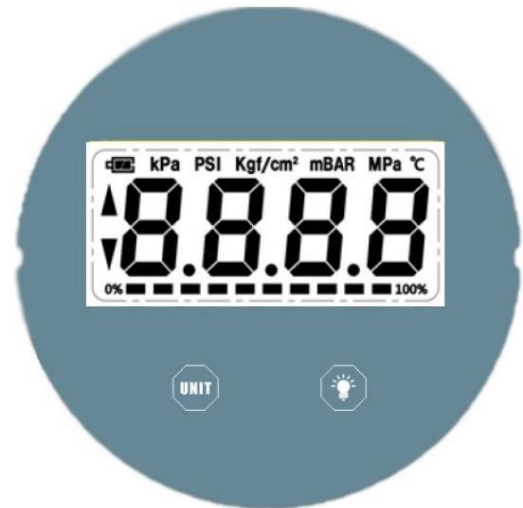
Backlit LCD Screen	4 DIGIT
Refreshment	2 seconds
Precision	1% PE
Stainless steel connection	1/4" NPT, 1/4" BSP, 1/4" G
Operating temperature -10 ~ 60°C	
Humidity	0-95% RH
Temperature compensation	10-30°C
Food	2 AA batteries
Battery life	Between 12 and 18 months
Overpressure	< 100 bar 200%; >100bar 150%
12 units of measurement	MPa, kPa, Pa, PSI, Kg/cm ² , Bar, mBar, mmHg, inH2O, mH2O, Torr, ATM
Certification	CE, EX, EN61326
Weight & Dimensions	65x99x35mm 250g

Scales & Precisions

Relative pressure

Model	Bar	PSI	Accuracy %	Media
R15	1	15	1	G
R24	1,6	24	1	G
R37	2,5	37	1	G
R60	4	60	1	G, L
R90	6	90	1	G, L
R150	10	150	1	G, L
R240	16	240	1	G, L
R370	25	370	1	G, L
R600	40	600	1	G, L
R900	60	900	1	G, L
R1.5K	100	1.500	1	G, L
R2.4K	160	2.400	1	G, L
R3.7K	250	3.700	1	G, L

Display & Symbol



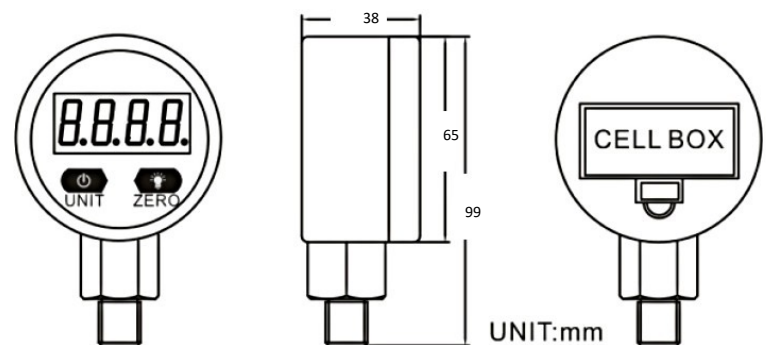
Pressure compound

Model	Bar	PSI	Accuracy %	Media
V005	-1 à 0	-15 à 0,75	1	G
V01	-1 à 0,1	-15 à 1,5	1	G
V02	-1 à 0,2	-15 à 3	1	G
V03	-1 à 0,3	-15 à 4,5	1	G
V04	-1 à 0,4	-15 à 6	1	G
V06	-1 à 0,6	-15 à 9	1	G
V1	± 1	-15 à 15	1	G
V1.6	-1 à 1,6	-15 à 24	1	G
V2.5	-1 à 2,5	-15 à 37	1	G
V6	-1 à 6	-15 à 90	1	G
V10	-1 à 10	-15 à 150	1	G, L
V16	-1 à 16	-15 à 370	1	G, L

Micro Pressure

Model	Mbar	PSI	Accuracy %	Media
M50	50	0,75	1	G
M100	100	1,5	1	G
M200	200	3	1	G
M300	300	4,5	1	G
M400	400	6	1	G
M500	500	7,5	1	G
M600	600	9	1	G
M700	700	10	1	G
M800	800	12	1	G
M900	900	13	1	G

Dimensions



Order code

Example: **PI60-R60-01-14BSP**

PI60 pressure gauge Scale: 0-4 bar

Accuracy: 1% PE Connection: 1/4" BSP M