

Techsense Bangladesh Ltd

INDUSTRIAL DIGITAL PRESSURE GAUGE Code : AS312

AS312 is a Low Power Microprocessor controlled, accurate and versatile Digital Pressure Measuring Instrument. AS312 has state of the art customized large character display showing pressure in upto 4 Units, with Low Battery indication. AS312 is very easy to use and has an industry accepted accuracy of 0.5%. With 4 Digital LCD Display and battery life of more than 2000 hours (Continuous usage), AS312 is the most versatile portable digital pressure gauge.

General Attributes

- Measurement Range : -1 ~ 0...1000 bar
- Accuracy : $\pm 0.5\%$ of F.S
- Operating Temp. : 00 C ~ 500 C
- Display : 4 Digit LCD Display
- Response Time : < 0.5 Seconds
- Protection : IP65
- Enclosure : Fireproof ABS
- Units : PSI / BAR / MPa / kPa
- Wetted Parts : 17-4PH
- Low Battery Indication : Yes
- Process Connection : 1/4" BSP(M)
- Power Supply : 1.5V x 2 Batteries
- Battery Life : > 2000 hours continuous use
- Weight : 150 grams



Application Notes

Pressure sensing
 pressure sensor are used to sense the decay of
 pressure due to a system leak.

For Flow sensing
 in aircraft, rockets, satellites, weather balloons, and
 many other for Altitude sensing.

level of contents in a tank (such as in a water tower) for
 level or depth sensing

For further information please visit : <https://goo.gl/V1BrW9>

We are the authorized distributor of OMICRON in Bangladesh.

