

## Description

The ITI digital pressure gauge offers a 0.4% of full scale accuracy with a 1/4" BSPP 316 stainless steel process connection.

It can be used to measure gas, liquid, oil and other non-corrosive mediums.

The gauge has a large LCD display and has various features such as zero clearing, backlight, on/off and selection of pressure units.

Selectable Range: bar, PSI, kPa, MPa, kg/cm2

Accuracy: 0.4% FS

Power: 2 x AAA battery (supplied)

Battery life: 12 month typical

Sampling Rate: 3 times/second

Operating Temperature: -20/60C

Process Connection: 316SS 1/4 BSPP (1/2 BSPP optional)

Case Material: 304SS with rubber boot

Dimensions: 80mm case, 125mm overall height, 50mm wide

Overload capacity : 150%

Case/Boot : IP54

Resolution: Units up to 60 bar are 2 decimal places, 100 bar and above is 1 decimal place.

Every unit is supplied complete with a UKAS traceable calibration certificate.



## Special Versions and further Options among others

- Ranges up to 700 bar
- IP65 rated
- UKAS traceable calibration
- 1/4BSPP connection (1/2BSPP optional)
- 316SS process, 304SS case
- Battery powered
- Rubber protection boot