

Digital Test Pressure Gauge

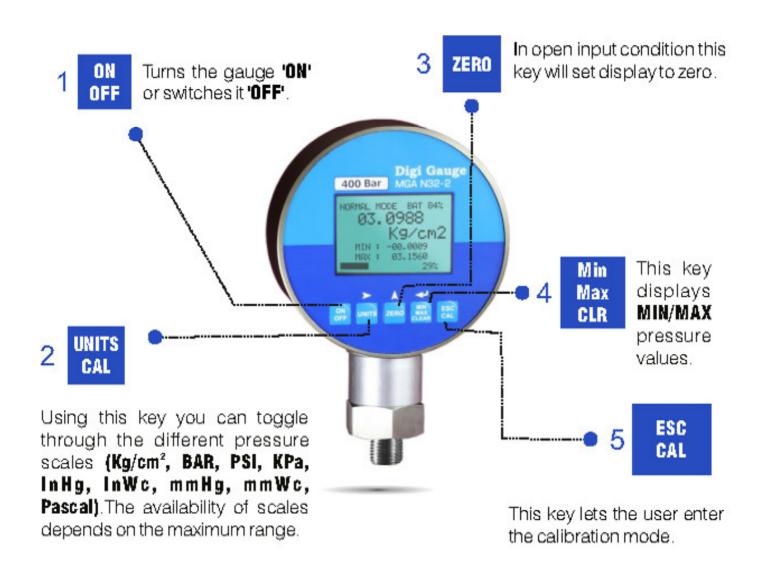
Data Logger MGA N32-2

## INTRODUCTION

The MGA N32-2 combines the high accuracy of digital electronics with the convenience and ease of use of an analog test gauge. With accuracy of  $\pm$  0.075 % FS, the MGA N32-2 can be used as a calibration reference, or in applications where high accuracy pressure measurement is required.

Many user configurable functions have been designed into the MGA N32-2 including ZERO and MIN/MAX. Once the gauge is configured, settings can be locked and password protected to prevent unauthorized changes to the configuration.

## **DISPLAY AND CONTROLS**



## **SPECIFICATION**

Display	Large Graphic Display (128 x 64) with backlight.
Accuracy	± 0.05 % FS
Power	7.5 VDC internal alkaline battery AAA size (5X1.5) Pre installed. Battery Life 600 hours
Low Battery	Battery life displayed in %
Over Pressure Protection	125 % of specified range
Types of Pressure & Media Compatibility	Gauge, Absolute and Compound Non corrosive dry gases or liquid compatible with SS 316 stainless steel
Available Standard Engineering Units	kg/cm2, bar, psi, kPa, inHg, in Wc, mmHg, mmWc, mbar, Pascal Refer resolution table for further details
Environmental	Storage : 20°C to + 70°C Operating : 25°C to + 45°C
<b>Pressure Connection</b>	1/4 " BSP Male (Other on request)
Housing	Aluminium anodized case size 91mm (dia) x 34mm(d)