

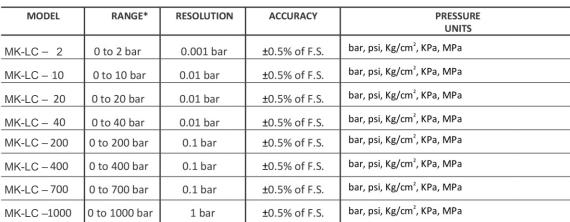
## **Application**

Hydro Power, Water, Petroleum, Chemical, Mechanical, Hydraulic and other industries to measure and display the pressure of the fluid medium.

#### **FEATURES**

- Micro Controller based
- Pressure on the percentage of dynamic display, (the progress bar display)
- Large LCD with backlight
- 'Auto OFF' function for longer battery life
- **Dedicated ZERO key for Zeroing before test**
- **Peak Pressure measurement**

#### **SPECIFICATIONS**



Accuracy specifications include effect of non-linearity, hysteresis and repeatability at 23±5°C.

Over Pressure Alarm : 20% of Full Scale - Below 40 bar

5% of Full Scale - Above 40 bar

Pressure Media : Compatible to 316 Stainless steel

Display

Backlight : White Backlight Power Supply : 9 V Alkaline Battery

Battery Indicator

Auto Power Off : Adjustable 0 to 15 minutes/Continuous ON

**Backlight Timing** : Adjustable / Continuous ON

: 1000hours Battery Backup : 1/4" BSP Male Pressure Connection Operating Temperature : 10°C to 50°C **Instrument Casing** : Engineered Plastic Instrument Dimensions : 68 mm Dial

Instrument Weight with Battery: 225grams Ingress Protection : IP65



### **Standard Delivery**

- Instrument with battery
- User Manual
- Traceable Calibration Certificate

# **Optional**

- Accredited (NABL) Calibration Certificate as per ISO 9001-2015 Standard