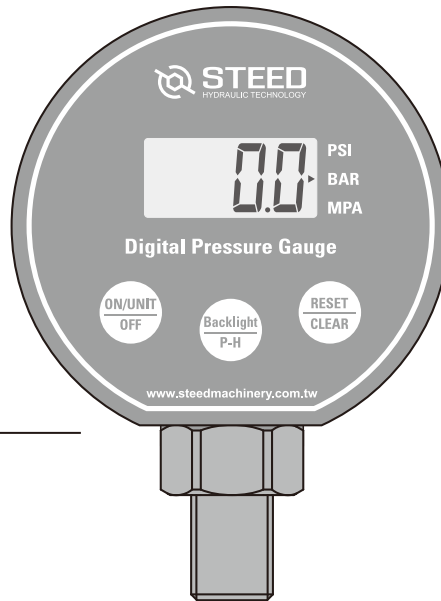


# DIGITAL PRESSURE GAUGE DPG OPERATION INSTRUCTION



**Model Name : DPG series**

## **THE ON/UNIT/OFF BUTTON :**

The ON/UNIT/OFF button is used to display the pressure reading; switch between pressure units (PSI, Bar, and MPA) and to power down the unit.

## **TO POWER ON THE UNIT :**

Press the ON/UNIT/OFF button. DPG series has a battery saver mode and will automatically shut off the display after 5 minutes.

## **TO DISPLAY THE PRESSURE READING IN A DIFFERENT PRESSURE UNIT :**

Continue to depress the ON/UNIT/OFF button until the arrow in the LCD points to the pressure units desired.

## **TO MANUALLY POWER DOWN THE UNIT :**

Press the ON/UNIT/OFF button and hold down for 3 seconds until OFF is displayed and then release the button.

## **THE BACKLIGHT/P-H BUTTON :**

The BACKLIGHT/P-H button is used to turn the LCD backlight on/off and to display the maximum peak pressure the unit has measured.

## **TO TURN THE LCD BACKLIGHT ON :**

Press the Backlight/P-H button once. To return the LCD backlight off: press the button again.

## **TO SEE THE MAXIMUM PEAK PRESSURE THE UNIT HAS MEASURED :**

Press and hold down the Backlight/P-H button for 3 seconds. The maximum pressure reading will be blinking. If the maximum pressure read was over the unit's maximum pressure range, o.L will be blinking on the display.

## **TO RETURN TO THE CURRENT PRESSURE READING :**

Press the Backlight/P-H button and hold down for 3 seconds.

**THE RESET/CLEAR BUTTON :**

The RESET/CLEAR button is used to reset the gauge to whatever pressure is currently applied to the port and to clear the stored maximum peak pressure reading.

**TO REFERENCE YOUR DPG TO THE INPUT PORT :**

Press and hold the RESET/CLEAR button for 3 seconds. DPG series will now be reference to your input port. For example, if you have 20 PSI on the display and then you press and hold the RESET/CLEAR button for 3 seconds the display will show 0.0 PSI. A measurement of 30 PSI would then read as 10 PSI on the display.

**TO RESET THE DPG SERIES :**

Make sure the input port is either disconnected or connected to a 0 PSI input. Press and hold down the RESET/CLEAR button for 3 seconds.