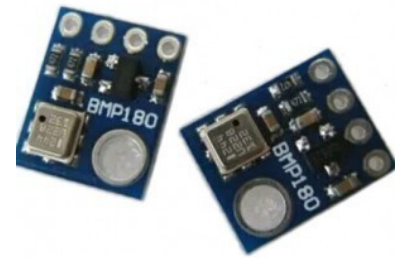




PRODUCT NAME : Pressure Sensor BMP
180 Breakout Board GY 68

PRICE : Rs 250.00

SKU : RM0299



DESCRIPTION

This **pressure sensor** is a very high accuracy (1m) which converting from normal pressure into some digital serial data output. This board using a sensor as capable as the **BMP180** you can achieve accuracy of 1m, with noise of only 17cm in ultra high resolution noise. The device will operate at only 0.3uA meaning low current draw for battery powered applications.

Features of Sensor BMP 180 Breakout Board GY 68

- This device is really easy to use.
- 1.8V to 3.6V Supply Voltage.
- Low power consumption - 0.5uA at 1Hz.
- I2C interface.
- Max I2C Speed: 3.5Mhz.
- Very low noise - up to 0.02hPa (17cm).
- Full calibrated.
- Pressure Range: 300hPa to 1100hPa (+9000m to -500m).

Applications of Sensor BMP 180 Breakout Board GY 68

- It used in DIY kit.
- Used in **digital weight measurement** machine.