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1. Bluetooth Wireless Magnetic Field Sensor

Explore the nature and strengths of magnetic fields of solenoids and permanent magnets with this robust sensor that accurately measures the magnitude and direction of a magnetic field along three axes lying at right angles (X, Y & Z).

Ranges:

- $\pm 130\text{mT}$
- $\pm 5\text{mT}$

Code	Pack	Price
LOG3016	Each	£113.30

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2. Bluetooth Wireless Gas Pressure Sensor - Absolute

Absolute gas pressure sensor (one port) that measures the total pressure on a system. When the single port is left open the sensor will measure atmospheric pressure.

- Range: 400kPa absolute

Code	Description	Pack	Price
LOG3020	Gas pressure sensor - absolute	Each	£131.03
1149	Gas pressure accessory pack	Each	£29.95

3. Bluetooth Wireless Gas Pressure Sensor - Differential

Differential gas pressure sensor (two ports) that measures the difference in pressure between the two ports. If one port is left open the measurement will be relative to atmospheric value.

- Range: 25kPa

Code	Description	Pack	Price
LOG3022	Gas pressure sensor - differential	Each	£139.00
1149	Gas pressure accessory pack	Each	£29.95

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4. Bluetooth Wireless Light and Colour Sensor

This sensor can be used to measure not only the level of light in the visible spectrum but also the primary colours of that light and the UV portion of the electromagnetic spectrum. The sensor also has a built-in white LED that can be used as a light source, especially useful in experiments on reflectivity.

Ranges:

- Ambient light lux
- Fast ambient light lux
- Colour (RGB & LED)
- UV (UV index, nominal UV)

Code	Pack	Price
LOG3026	Each	£129.00