

MPN	Description
	SENSOR SHIELD FOR PYCOM MULTI NETWORK
PYSCAN	BOARD



Pyscan is a sensor shield you can use with any of your Pycom multi-network development boards! Featuring an accelerometer, light sensor and RFID-NFC (NFC antenna included with purchase).

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## **Pyscan Features**

- 3 axis 12-bit accelerometer
- Ambient light sensor
- RFID-NFC
- USB port with serial access
- LiPo battery charger
- MicroSD card compatibility
- Ultra low power operation (~1uA in deep sleep)

## Optional extras to be purchased separately:

- 2MP Camera (Coming soon)
- Infrared Image Sensor (Coming soon)
- Barcode Reader
- Fingerprint Scanner
- OLED Screen (11mm x 12mm screen area)

Use with Pybytes

Crafted by a group of Pycom back-end experts, the Pybytes platform is everything there needs to be in place to gather, organize and display your data free of charge in the cloud. Regardless of whether you are a company, IoT system architect, or an ambitious tech hobbyist we'll soon get you connected.

Size

55mm x 35mm x 10mm

Weight

11g (Standalone)

Dimension: 55 x 35 x 10mm