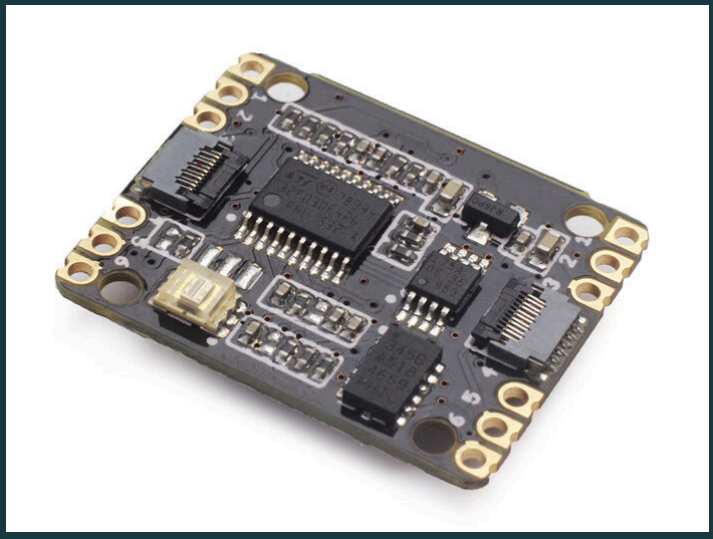
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INDUSTRIAL PRODUCT DATASHEET

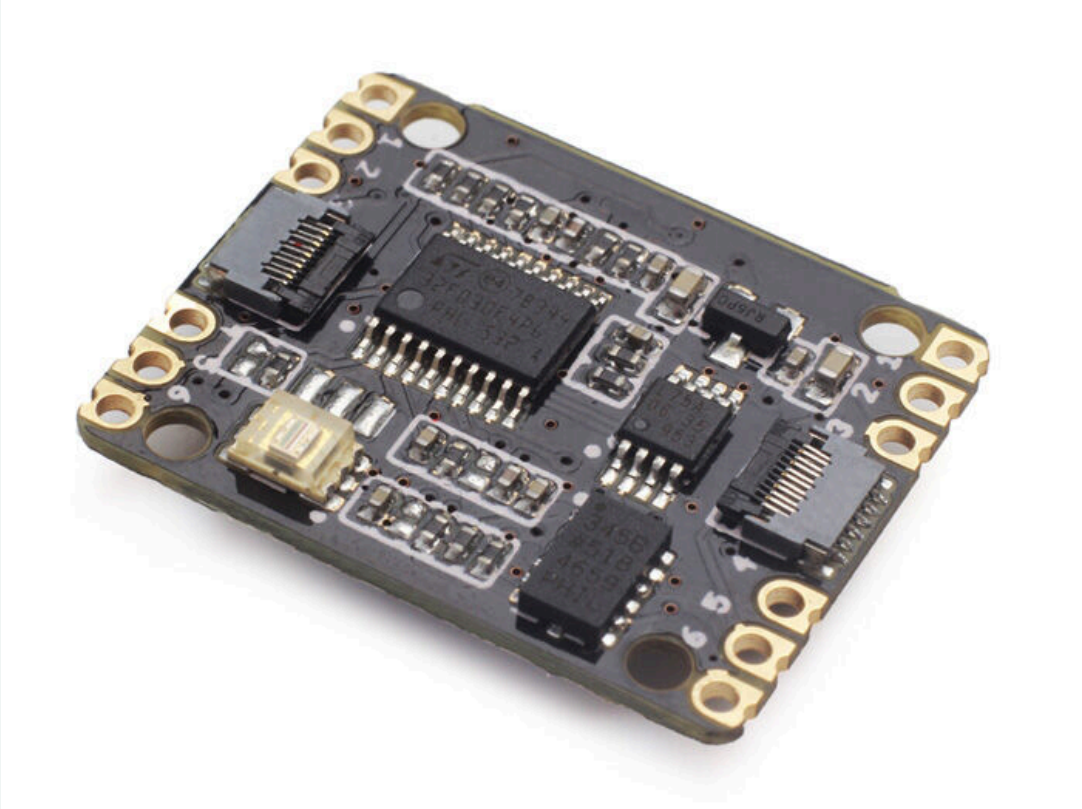
Xadow Basic Sensors

Three-in-one sensor board with accelerometer, digital light sensor, and temperature sensor, designed for modular, chainable Xadow systems.

SKU	UPDATED	PRICE
101040006	2026-04-09 12:33:31	$15.00(Excl. VAT)



Overview



Xadow Basic Sensors integrates a 3-axis accelerometer, a dual diode digital light sensor, and a temperature sensor on one board. It features a slim, stackable, open-source modular design with built-in 11-pin Xadow connectors for flexible connection and plug-and-play with RePhone Kit Create.

Key Features

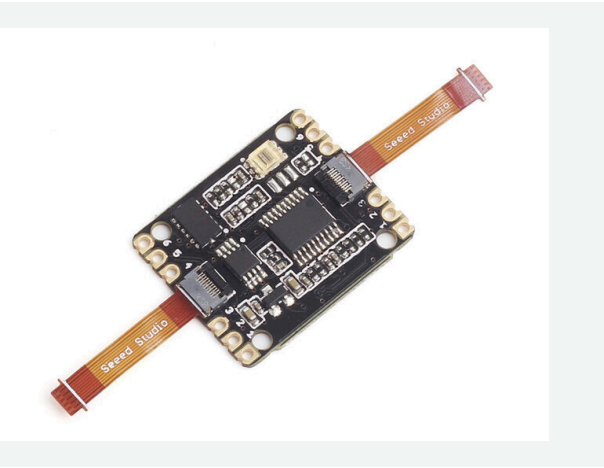
Xadow Basic Sensors integrates three different sensors on one single board:

- 3-Axis Accelerometer for motion detection, activity monitoring and speed tracking
- Dual diode Digital Light Sensor that can separately measure infrared, full-spectrum or human-visible light
- Temperature Sensor for temperature monitoring

Features

- Three-in-one sensor board
- Plug-and-play if connected with RePhone Kit Create
- Open source and modular design
- Slim and small
- Built-in 11 PIN Xadow Connectors for full flexible connection with other Xadow Modules
- Stackable, chainable and sewable with other Xadow Modules

Product Gallery





Part List

Xadow Basic Sensors	1
FPC Cable	1

Compliance & Logistics



HSCODE	9025900090
UPC	841454117599
COO	CHINA

Resource Links

- https://www.seeedstudio.com/Xadow-Basic-Sensors-p-2555.html
- Source Code for Xadow Basic Sensors
- Xadow Duino Schematic Files
- ADXL345 - 3_Axis Acceserometer
- LM75A NXP - Temperature Sensor
- TSL2561 - Light Sensor
- STM32F030F4

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