KEYESTUDIO Easy Plug Super Starter Kit for Arduino
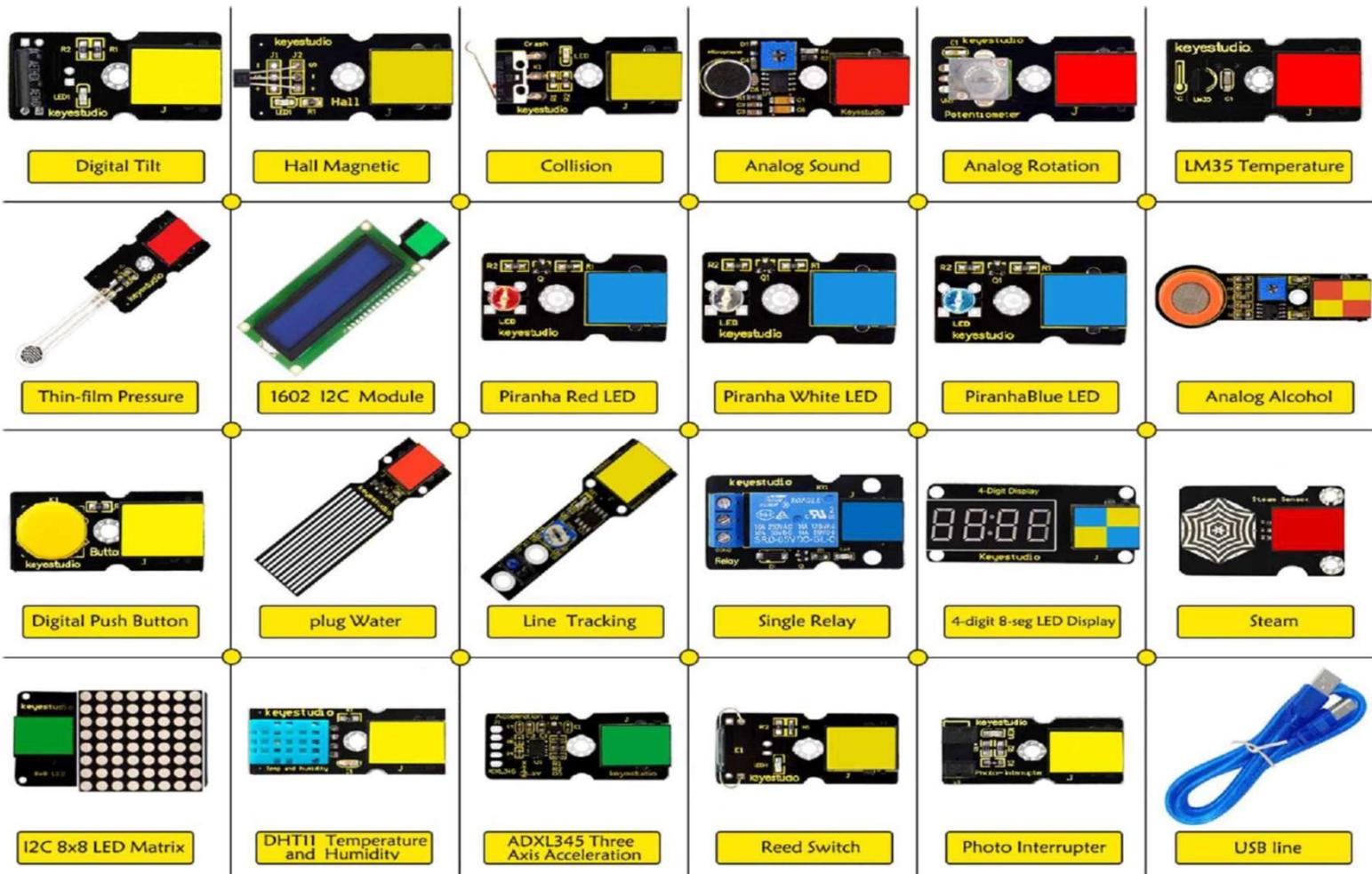
Model: EASY-PLUG / 190310

Description:

The kit includes everything you need to complete Mixly projects that will teach you how to control and read external sensors and displays, control matrix, learn Mixly Blocks Programming, and much more. Although you have little or no electronic related knowledge, you can use this kit to realize your creative ideas as long as you want to.

Product List:

1x Easy-Plug, Control Board V2.0 II	1x Easy-Plug, Line Tracking Sensor Module
1x Easy-Plug, Digital Tilt Sensor Module	1x Easy-Plug, Single Relay Module
1x Easy-Plug, Hall Magnetic Sensor Module	1x Easy-Plug, 4-digit LED Display Module
1x Easy-Plug, Crash Sensor (Micro Switch)	1x Easy-Plug, Steam Module
1x Easy-Plug, Analog Sound Sensor (Microphone)	1x Easy-Plug, 8x8 LED Matrix Module
1x Easy-Plug, Potentiometer Module	1x Easy-Plug, DHT11 Temperature and Humidity Sensor
1x Easy-Plug, LM35 Temperature Sensor Module	1x Easy-Plug, ADXL345 Acceleration Module
1x Easy-Plug, Thin-film Pressure Sensor Module	1x Easy-Plug, Reed Switch Module
1x Easy-Plug, 1602 LCD Module	1x Easy-Plug, Photo Interrupter Module
1x Easy-Plug, Digital Red LED Module 1x Easy-Plug, Photo Interrupter Module	12x Easy-Plug Cable, Blue RJ11
1x Easy-Plug, Digital White LED Module	1x USB Cable
1x Easy-Plug, Digital Blue LED Module	2x 18650 Lithium Battery ⎰ Suitcase Only
1x Easy-Plug, Analogue Alcohol Sensor MQ-3	1x 18650 Charger
1x Easy-Plug, Digital Push Button Module	

Introduction for Mixly

Mixly is a free open-source graphical programming software, based on Google's Blockly graphical programming framework, and developed by Mixly Team@ BNU.

This graphical programming tool for creative electronic development; a complete support ecosystem for creative e-education; a stage for maker educators to realize their dreams.

Main Page for Mixly Blocks: **https://wiki.keyestudio.com/index.php/Main_Page**

For instructions see link: **https://wiki.keyestudio.com/Ks0397_keyestudio_EASY_plug_Super_Starter_Kit_for_Arduino_STEM_EDU**