

## Sensors For TI LaunchPads



### Description

This is a quick starter kit for Texas Instruments Development Modules. This kit carries one Grove Base BoosterPack and 10 carefully selected modules. It enables users of the TI EVM's to rapidly prototype and hack together fun microcontroller-based projects. These Sensors are an expansion module that can plug on to the various LaunchPad development kits that TI offers. On the BoosterPack, there are 13 Grove connects, which feature a 4-pin standardized interface for enabling you to easily connect with these sensor modules!

## 11 different Sensors are:

1. Getting Started - (Blinking LED)
2. Playing Music - (Buzzer)
3. Control the Electric - (Relays)
4. Display- (4-Digital Display)
5. Potentiometer - (Rotary Angle Sensor)
6. Sensing the Light - (Light Sensor)
7. Hearing - (Sound Sensor)
8. Is anybody there- (PIR Sensor)
9. Taking care of your plants- (Moisture Sensor)
10. Sensing the Distance - (Ultrasonic Ranger Sensor)
11. Feeling the Environments - (Temperature Humidity Sensor)