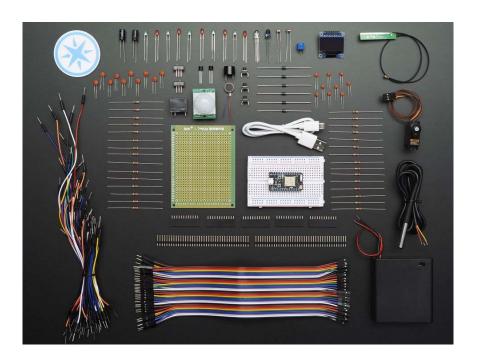


Particle Maker Kit with Photon

PRODUCT ID: 2798



. Description

The Particle Maker Kit has just about everything you need to get started with your Particle Photon. It's the kind of no nonsense starter kit that's filled with all the components and accessories you need to build simple internet enabled projects and up your hacker level from zero to hardware hero.

This kit also includes a pretty nifty carrying case that you can tidy up your projects with and keep displayed on your workbench.

Kit includes:

- o Plastic case: 7" x 4.9" x 1.8"
- o Photon w/ headers
- o USB Micro B Cable
- o Flex Antenna
- o Mini Breadboard
- o Proto-board
- o Deluxe Jumper Wire Pack
- o Male to female jumper wires x 10
- o Battery Holder 4 x AA
- o 12-pin Female Headers x 5
- o 40-pin Male breakaway headers x 2
- o 10nF Ceramic Capacitor x10
- o 100nF Ceramic Capacitor x10
- o 100 uF Electrolytic Capacitor x5
- o Red LED x5
- o Green LED x5
- o RGB LED
- o IN4004 DIode x6
- o IR LED
- o 220 Ohm Resistors x10
- o 1K Ohm Resistors x10
- o 10k Ohm Resistors x10
- o Photocells x2
- o 10K Rotary Potentiometer
- o DS18B20 Temp sensor
- o Waterproof DS18B20 Temp Sensor w/ wires
- o Piezo Buzzer
- o Mini pushbuttons x3
- o SPDT Switch x2
- o SPDT Relay
- o S9013 NPN Transistor
- o PIR Sensor
- o Pancake Vibration Motor
- o Micro Servo
- o Serial OLED Screen 0.96"