



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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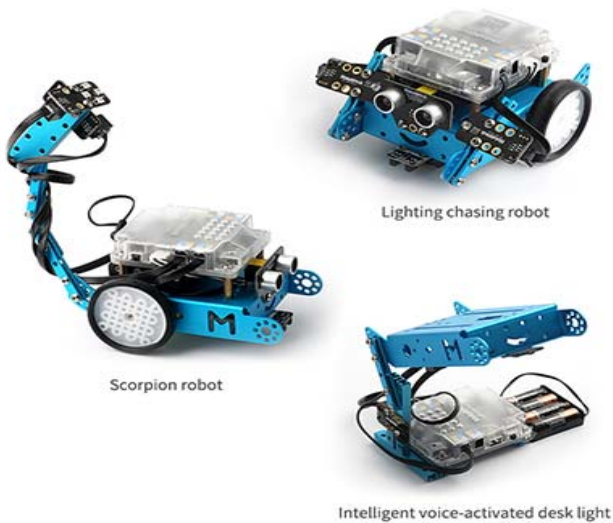
mBot Add-on Pack Interactive Light & Sound

SKU 114090003

It is a 3-in-1 pack based on mBot. You can construct "lighting chasing robot", "Scorpion robot" and "Intelligent voice-activated desk light " with mBot and the components in this pack. Each one has infinite possibility.



Description



mBot Add-on Pack Interactive Light & Sound

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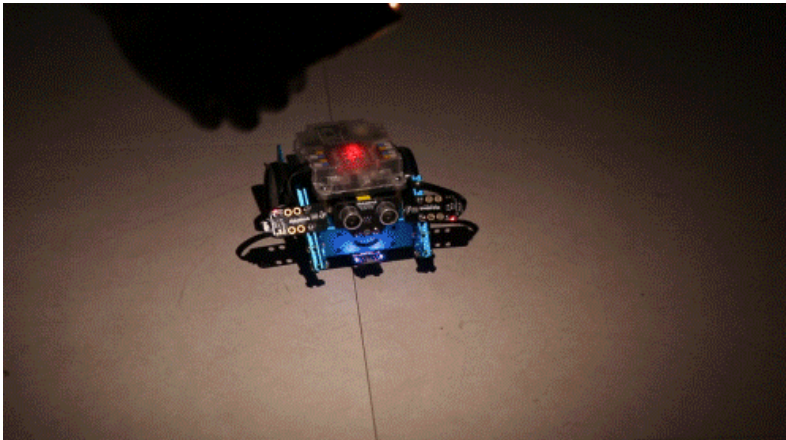
To experience the magic of mBot in the changing light and sound.

The first stop : Light chasing robot

We feel the light with our eyes.

Do you know that mBot also has eyes?

Where there is light, there is it.

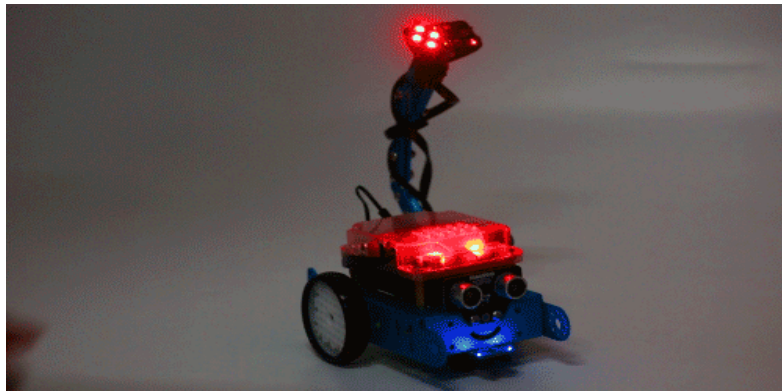


The second stop : Scorpion robot

Clap your hands to stimulate its recognition to sound,

And recognize the color to enhance reaction capability.

Enjoy the integration of light and sound on mBot.



The third step : Intelligent desk light

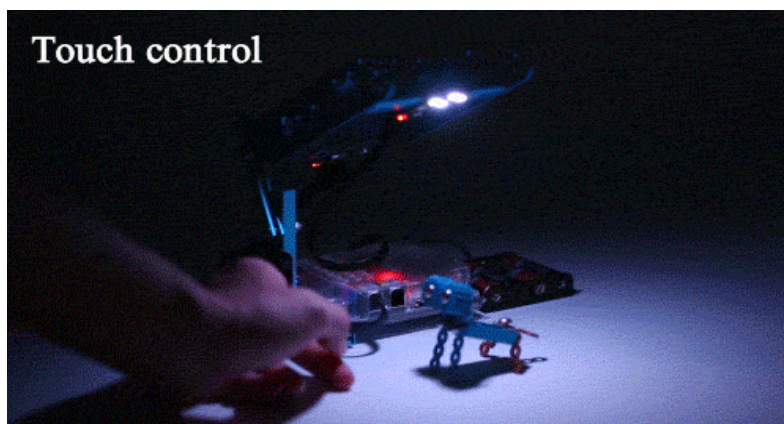
Children are always curious.

They imitate others and try new things around them.

Change mBot into their own desk light.

Touch it, and make sound to control the light.

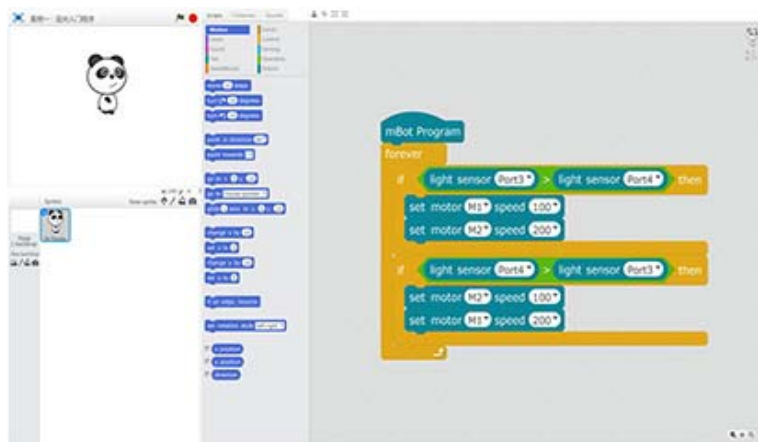
Just enjoy creation!



Graphical Programming

When add-on pack meets graphical programming...

Vitalize your mBot through programming, just like building blocks!



Specifications

Product Name	mBot Add-on Pack Interactive Light & Sound
Category	Add-on Pack
Weight	8.82 oz
Package Dimension (Height×Width×Length)	3.94 x 2.36 x 5.90 inch

Part List

2× Me Light Sensor	1× Me RGB LED	1× Me Sound Sensor
2× RJ25 cable-35cm	1× Wrench M5+M7	2× Beam0808-072
2× Beam0824-080	1× Plate 45°	4 × Gasket4*7*3mm