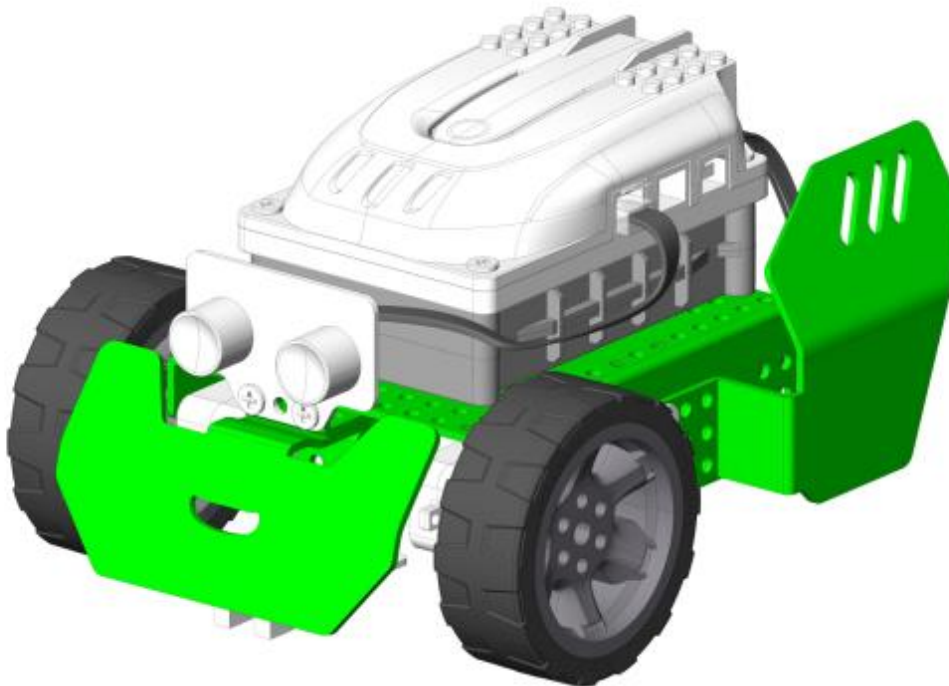


## User manual

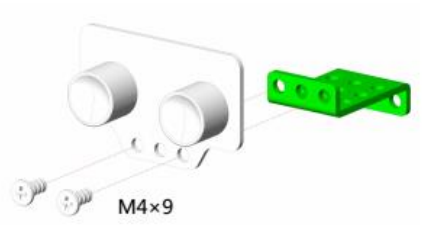
Q-Scout is an ideal entry-level programmable robot for kids above 6 to STEM education. It is an open source based smart robot which has high extensibility and compatibility. With our Scratch 3.0-based Apps, Kids can control it, play it and code it. Q-Scout gives students a chance to apply what they know, identify problems, find unique solutions and lead their own learning.

Using your smart devices to program Q-Scout to move, light up, make sounds, avoid obstacles, and even perform based on your special program. Kids are immersed in cool robots to learn STEAM knowledge, which empowers kids and students hands-on ability and coding skills to bring their innovative ideas into reality.



## How to Build

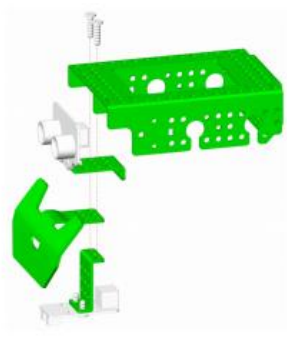
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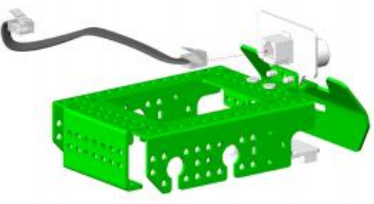
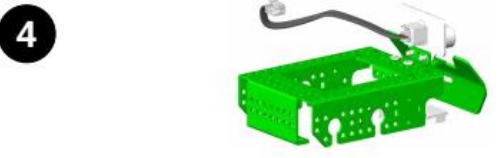
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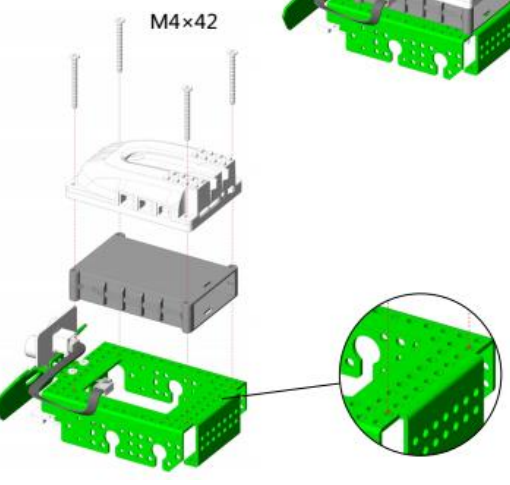
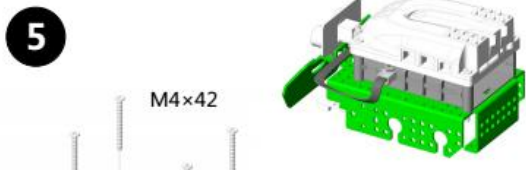
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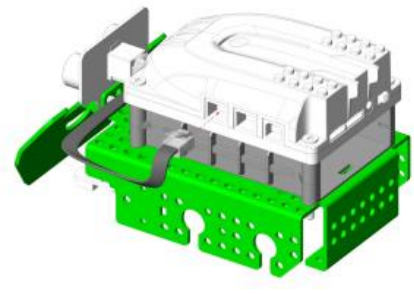
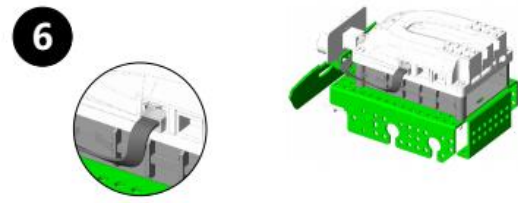
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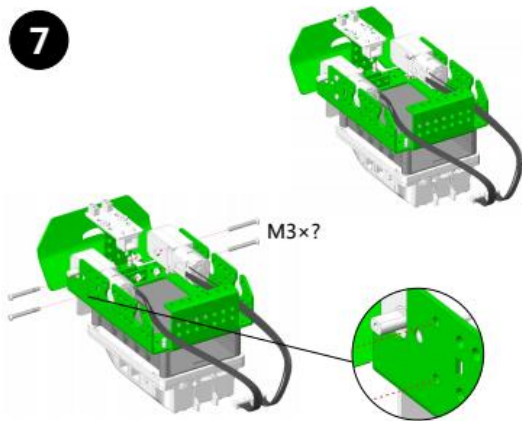
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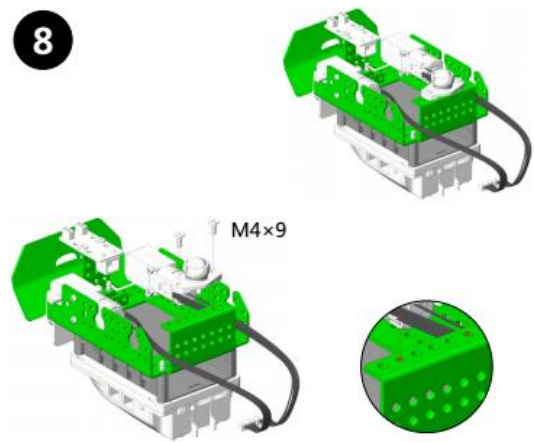
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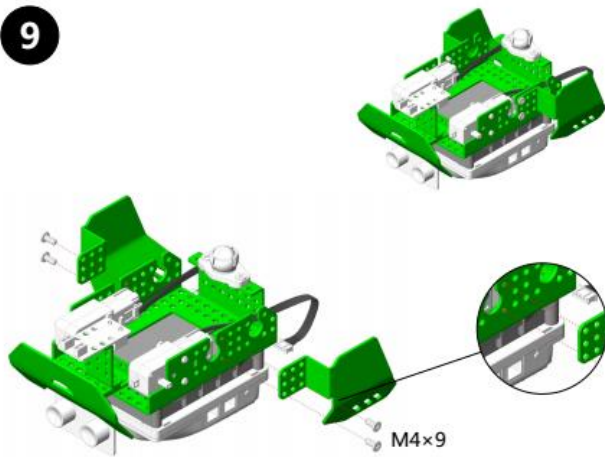
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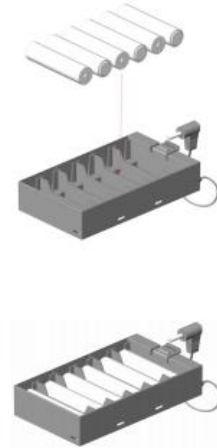
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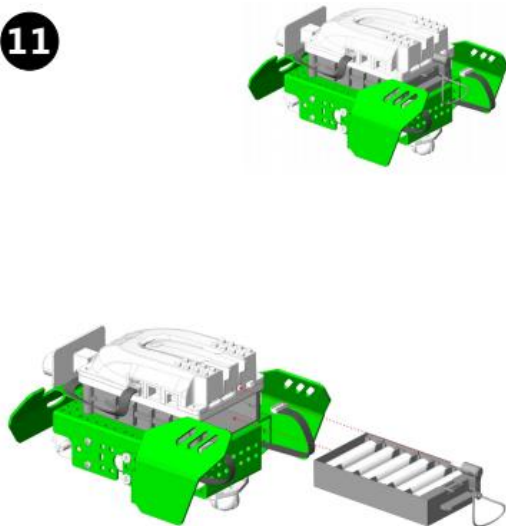
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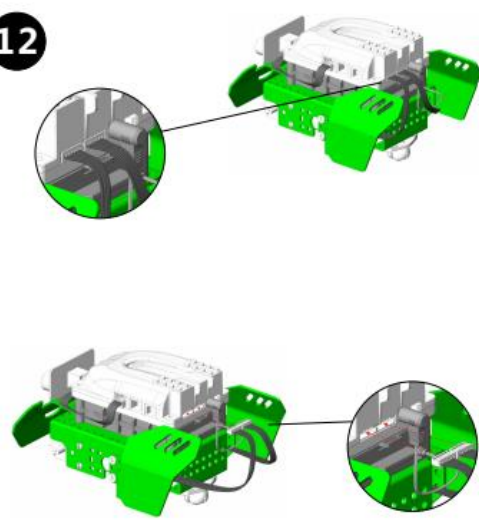
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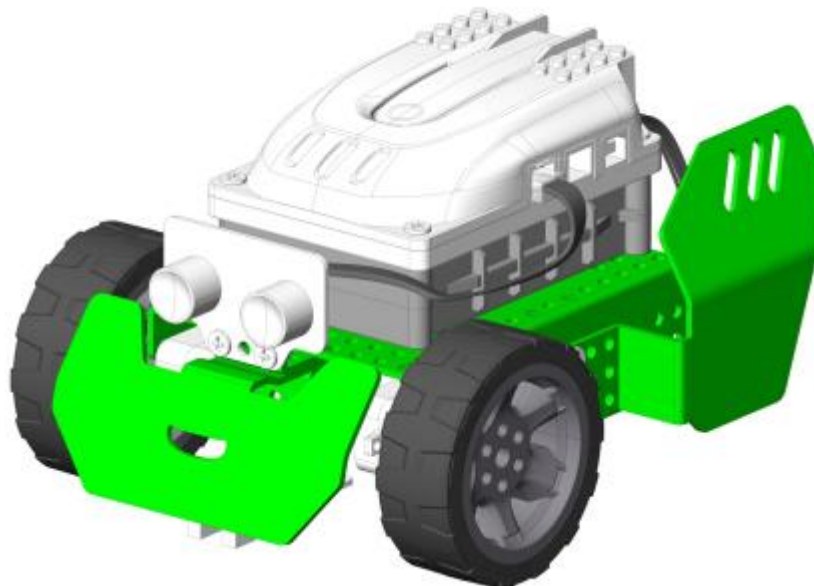
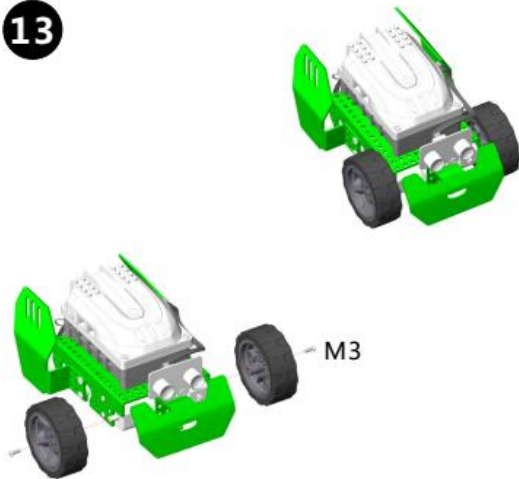
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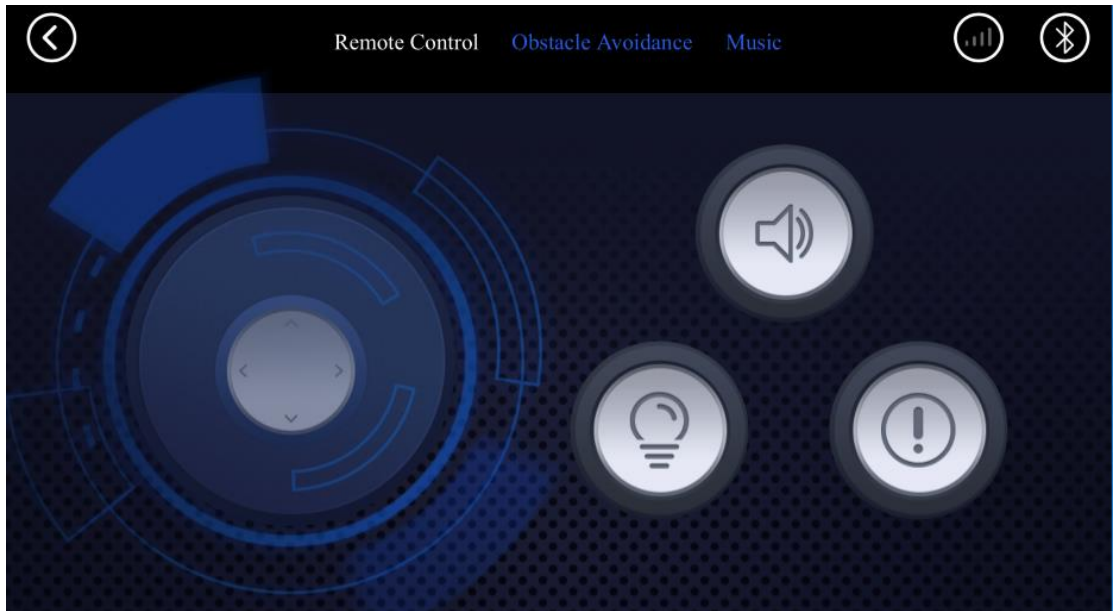


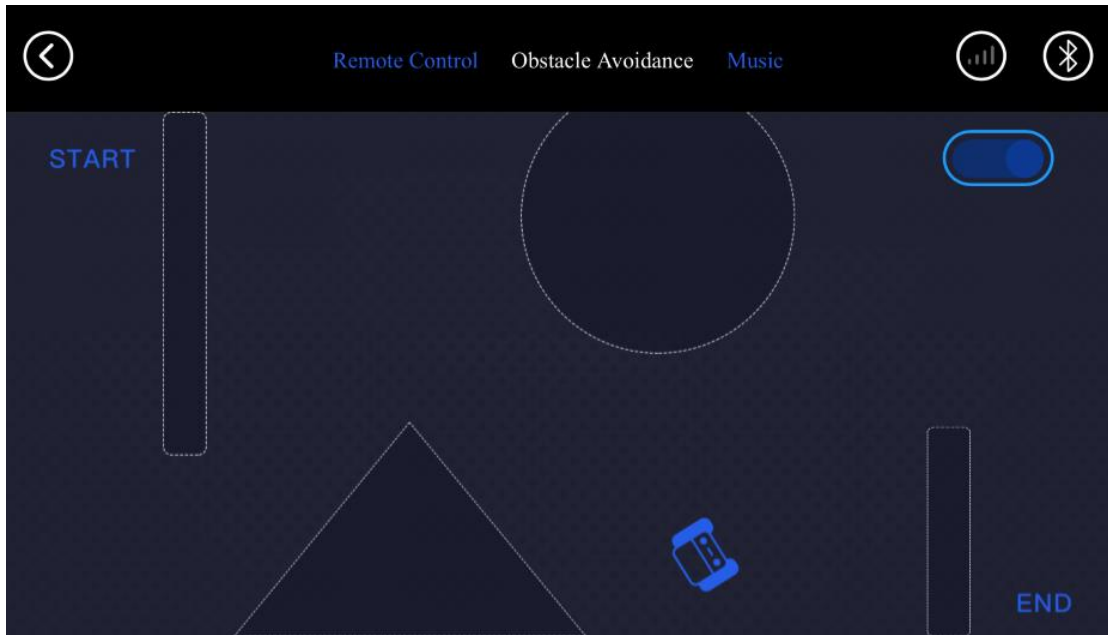
13



### How to use App

1. Download app. Search roboblog on APP store or Google Play. Then download.
2. Follow instruction in the app, choose one forms you like to build the robot.
3. Turn on the robot and connect the bluetooth.
4. Try different play mode on the app including controlling mode, distance avoid, music mode.





5. Try graphical programming in my application. You can build your own actions by graphical programming.





# Compliance Information

## FCC Compliance Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment

The shielded USB Type-B Plug cable must be used with this unit to ensure compliance with the Class B FCC limits.

# EU Compliance Statement

## 1. Simplified EU Declaration of Conformity

The simplified EU declaration of conformity referred to in Article 10(9) shall be provided as follows: Hereby, [RoboBloq Co., Ltd.](#) declares that the radio equipment type [RB-00002](#) is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <http://www.robobloq.com/app/cert>

## 2. Version Information

Software Version: V1.0

Hardware Version: V1.0

## 3. Radio Frequency Information

Radio Frequency Information	
Frequency Range:	2400 MHz to 2483.5 MHz
Bluetooth Version:	Bluetooth V4.0 LE
Type of Modulation:	GFSK
Number of Channels:	40
Channel Separation:	2 MHz
Antenna Type:	PCB Antenna
Antenna Gain:	0 dBi
Maximum EIRP:	0 dBm



**Manufacturer:** RoboBloq Co.,Ltd.

**Address:** Room 202, 2nd Floor, Building A17, Jiyue City, Nanshan District,  
Shenzhen, Guangdong Province, China, 518000

**Tel:** (86)075526926929