

## Instruction book

Product name: Easycube modular robotic

Product type 81001

Ingredients: ABS plastic, etc

Model: 7-1 engineering car

Applicable age: over 6 years old

Manufacturer: zhengzhou yisi kubo intelligent technology co. LTD

Company address: no. 138, north of zhengzhou road, zhengzhou city

Origin: shenzhen, guangdong

Company website: [www.easycube.club](http://www.easycube.club)

Customer service tel: 0371-60303902

The modular assembly robot consists of 15 components. The shell is made of ABS plastic. The eight corners of the module are made of silica gel, which is small and easy to be swallowed by children. It is not recommended for children under 3 years of age.

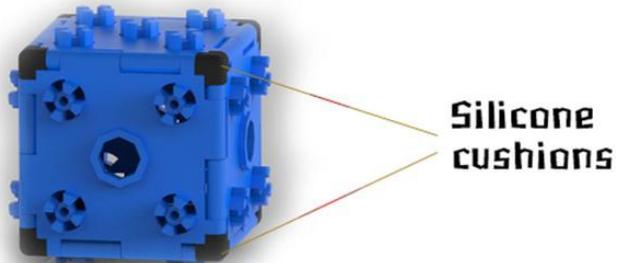


Basic cube\* 2   Control cube\* 1   Power cube\* 3   Triangular cube\* 4   Rotating modules \* 1   Small wheel\* 8   Gear\*2

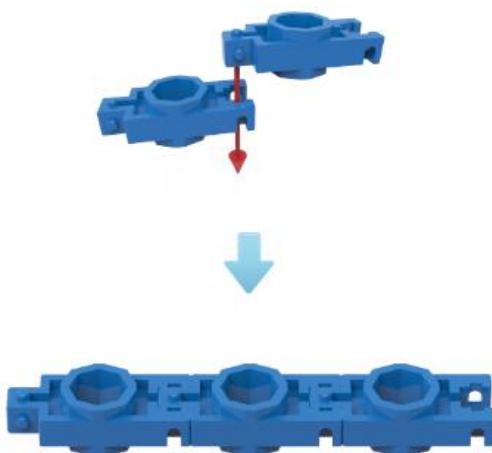


Capstan\*1   shaft\* 140   Short rod\* 60   Corner rod\* 8   Long rod\* 8   Telecontroller\*1   Forceps\* 1   Pedrail\* 2

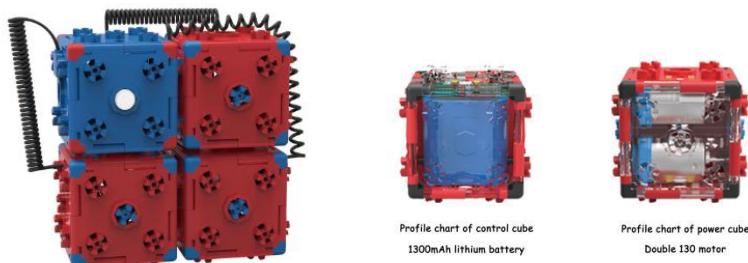
The silicon corner schematic diagram



There are four different ways of connecting rod and rod through the cross interface.



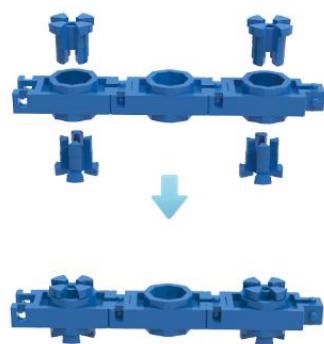
Power module with built-in battery and corresponding circuit board. The power module has a built-in motor, which is connected by a wire with a retractable magnetic interface.



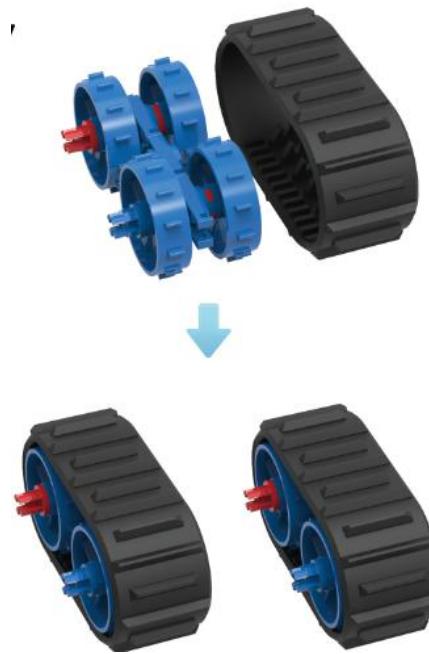
The axis component should distinguish the color, the blue is the round axis, can rotate freely in the hole, red is the square axis, in the hole cannot freely rotate. Insert steel shaft between shaft and shaft to make shaft assembly connection stronger.



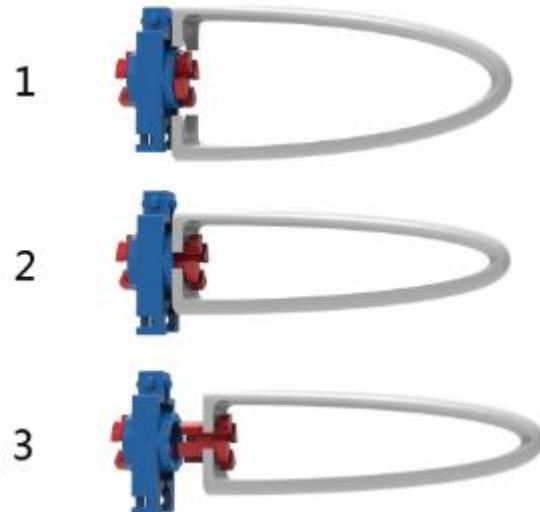
The shaft and the bar or the shaft and the square connect the interface to each other



The caterpillar and wheel are used together



Use tweezers to remove the shaft from the bar.



**FCC STATEMENT :**

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.

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

NOTE: 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.

**RF warning statement:**

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.