

**Programming Software**  
WhalesBot APP  
WhalesBot APP is a multi-functional app for children and teenagers. It provides construction instruction, remote control programming and other functions for AI Module 1S robot users. It is intended to cultivate children's creativity, hand skills and logical thinking ability, to play better with the AI Module 1S, developed the APP now.

Download "WhalesBot APP":  
For iOS, please search for "WhalesBot" in APP Store;  
For Android, please search for "WhalesBot" in Google Play;

**Bluetooth Connectivity**  
Bluetooth module is designed internally for MCNT-10S controller, and supports Bluetooth 4.0 and above. It can be used with Android or iOS smart mobile devices for device pairing to control robot and also supports Bluetooth communication pairing as well as use the module's programming software for wireless programming.

1. Connect Bluetooth:  
First, connect the remote control or mobile programming interface. The system will automatically search for nearby Bluetooth devices and display them in a list. Select the target device to be connected.  
The AI Module 1S function name will appear as whalebot number.

2. Disconnect Bluetooth:  
To disconnect the bluetooth connection, click the bluetooth icon on the remote control or the module's programming interface.

**Programming Software**  
WhalesBot Scratch  
WhalesBot Scratch software supports multi-language programming, including English programming and standard C programming. The Scratch module contains all sorts of functions, supports sub-block functionality and other visual programming. This Scratch module is very suitable for children to learn programming.

WhalesBot Scratch module has the following features:  
1. Line function module: Based on new cross-platform technology, available for operating systems like Windows, Mac, it also supports multi-threaded programming.

**AI Module 1S Parts List**

**Structural Parts**

**Decoration Parts**

**Transmission Parts**

**Services**

**Actuators**

**Controller**

**Resistor Wires**

**Founder of AI Robot & Edu**  
WhalesBot  
WhalesBot is driven to develop mechanical tools to break through the limitations of our physical strength, and to develop personal devices to break through in perspective. AI Module 1S Robot is released in 2018. We apply the intelligent servo motors by self-development, and also merge artificial intelligence technology on AI vision and motion recognition successfully, provide flexible programming language and multi-functionality, Scratch, Python, C Language, and Brainfuck.

WhalesBot AI integrates to unlock the secrets of the brain. To see the beauty of the brain. This is how artificial intelligence comes into being.

**AI Module 1S Quick Start Guide**  
A new generation of youth partners

切线  
折线

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.
- 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 causes 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.

.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.

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

RF Exposure Information

The device was evaluated to meet general RF exposure requirements. This equipment should be installed and used with a minimum distance of 0 mm between the radiator and your body.