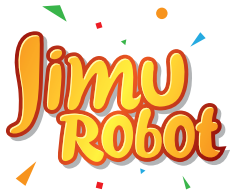


JIMU ROBOT

JR1601



Follow the App to Build Your JIMU Robot



Build a Jimu Robot

The intimate "dynamic drawing" APP enables fans to understand the 3D building steps more easily.



Control a Jimu Robot

The APP will automatically identify and connect the robot by bluetooth, complete movement programming and then control movement simulation.



Share Your Jimu Robot with Others

Create your own robot and then share it with fans all over the world through our community and platform.

With JIMU ROBOT ,YOU CAN MAKE ANYTHING YOU CAN IMAGINE

- Creativity and Manual Operation;
- Focus and Identification;
- Logical and Spatial Thinking;
- Team Building and Cooperation;
- 3D Imagination;
- Sharing and Effective Communications.

Functions



Dynamic Drawing

Built-in APP module for "dynamic drawings", giving step by step illustrations of every part. Detailed building procedures so that children will find it easier to master the robot construction techniques, increasing players' interest.



APP Connection and Programming

Create your unique Robot manually. Connect it to your Bluetooth or phone to program and control its movements.



Open Source and Sharing Platform

The Jimu software and hardware open source enables fans to share their joy in exploring Jimu with people all over the world through its platform and community.



High-torque Servos

The high-torque servos create fluid movement. Highly flexible servo ensures precise action control and expectations.



Snap-in Design

The pieces snap together by hand, no tools required. It's easy to use for kids as young as 7.



Durable and Safe

JIMU uses environmentally friendly materials that are durable and safe for kids.

SHARE YOUR CREATIONS: ubtrobot.com/Forum

Download App:



Download on the App Store



ANDROID APP ON Google play

VISIT www.ubtrobot.com FOR MORE INFORMATION

FOLLOW US @UBTECHRobotics



BUILD YOUR ROBOT STEP-BY-STEP

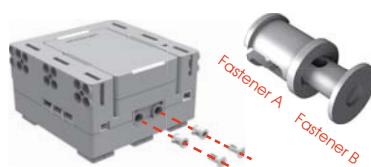
By following the instructions below, you can assemble your first barrier gate.

A. Installing the battery

1) Place the battery in the slot of the main control box.



2) Push in fastener A and fastener B respectively to lock the battery. Pull out A and B to unlock the battery.



B. Connecting the switch

Locate the 2-pin switch cable and switch box, and then connect them as show on the picture.



C. Assembling barrier gate



1



2



3



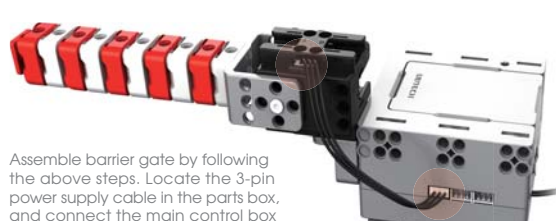
Attation:
Each servohas 4 symbols,in order to install part C3, "O" symbol should be facing down.



4



5



6

Assemble barrier gate by following the above steps. Locate the 3-pin power supply cable in the parts box, and connect the main control box and servo as shown on the picture.

D. Connecting to your mobile phone

Flip the switch to the "ON" position and run the Jimu app on your mobile phone to start the beginner's guide.

SHARE YOUR CREATIONS
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More Forms



Rhino



Elephant



Mantis

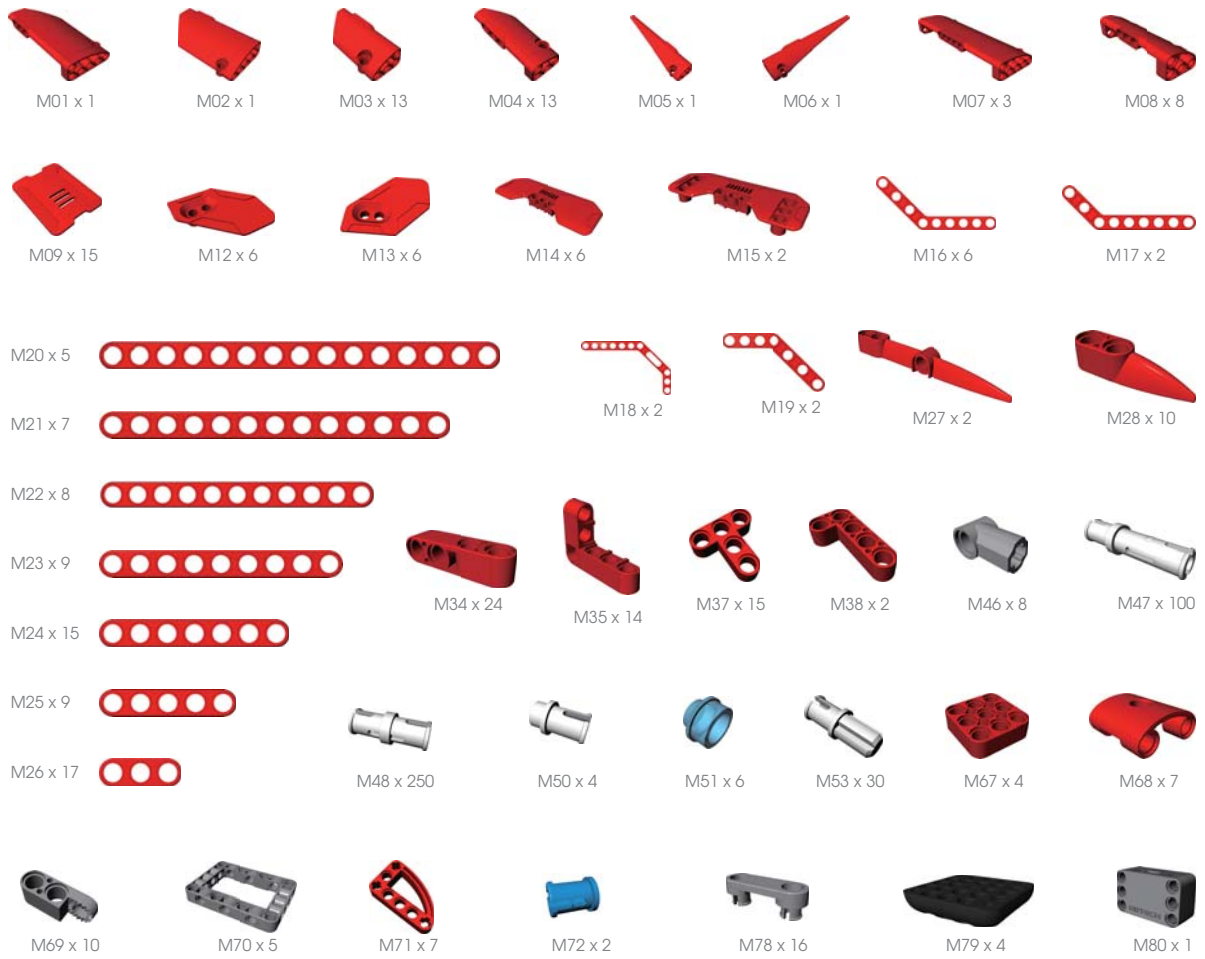
Human



Giraffe



Parts



Connectors



FCC Information and Copyright

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.

15.19 Labelling requirements.

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.

FCC 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.