Jimu robot

BLUETOOTH SPEAKER

QUICK START GUIDE

PRODUCT IMAGE

INSTALLATION METHOD

ONE WAY

Connect to one of ports from 1 to 5 of main control box.

⚠ Warning:
Don't connect to the port 6, othewise it will damage the main controller.

ANOTHER WAY

Connect to any servo ports.

APPLICATION METHOD (for reference only)

1. Connect with Bluetooth Speaker.

2. Connecting the robot via Jimu APP, enter Coding interface.

3. Set the parameters of Bluetooth Speaker.

4. After coding, press "Run" to execute.

APPLICATION CASE

Use as a speaker alone

Program sounds effect for robot

SPECIFICATIONS

Model: SP001
Operating Voltage: 6.8-9.6V DC
Power: ~2W
Bluetooth:4.1 EDR
Speaker:4 Ω 2W
mic Aquisition Accuracy: -42dB
Communication Protocol: Half-duplex serial Communication
Interface: 3pin
Temperature: -10℃-50℃
Weight : 18.4±0.1g
Dimension: 42mm*36mm*18mm

PACKING LIST

Bluetooth Speaker * 1
Quick Start Guide * 1
Cable * 1

⚠ WARNING!

Not suitable for childen under 36 months.

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

FCC ID: 2AHJX-SP001

正面

UBTECH

UBTECH ROBOTICS CORP
UBTECH ROBOTICS CORP BAOAN BRANCH
Hubingxin Industrial Park, Shiyan, Shiyan Town, Baoan District, Shenzhen City, China
Learn more about the exciting innovations from UBTech Robotics at: www.ubtrobot.com

Jimu robot

蓝牙音箱

快速使用指南

产品图片

安装方式

方法一
使用连接线与控制器1-5号任一接口连接

⚠ 严禁接入6号接口,否则会损坏控制器

方法二
使用连接线与舵机的任意接口连接。

使用方法（示例仅供参考）

1. 产品安装完毕，连接蓝牙音箱。

2. 连接机器人，进入编程页面

3. 设置蓝牙音箱参数

4. 定义蓝牙音箱执行指令后，点击“运行”。

应用案例

当作蓝牙音箱单独使用

Jimu机器人发声

技术参数

产品型号：SP001
工作电压：6.8-9.6V DC
功　　率：~2W
蓝牙：4.1 EDR
喇叭：4Ω 2W
mic采集精度：-42dB
通信协议：半双工串口通信
接　　口：3pin接口
工作温度：-10℃-50℃
重　　量：18.4±0.1g
外观尺寸：42mm*36mm*18mm

包装清单

蓝牙音箱*1
快速使用指南*1
连接线*1

⚠ 警告

不适合三十六个月以下儿童使用。

反面

成品尺寸：60*100mm

UBTECH Dream With Robots		PART NAME: Jimu Robot 蓝牙音箱-快速使用指南		
Scale A3	1:1	Date	Material	128g铜版纸，七折页，双面 4c印刷
Design By		2017-06-14	Part No.	M.A.C.060138
Check By			Version	V1.0
Approve By			Tolerance	±0.5mm
Unit	mm	DO NOT SCALE THIS DRAWING		