

Peto Robot Dog Bittle X V2 Quick Start Guide



Thank you for choosing Peto!

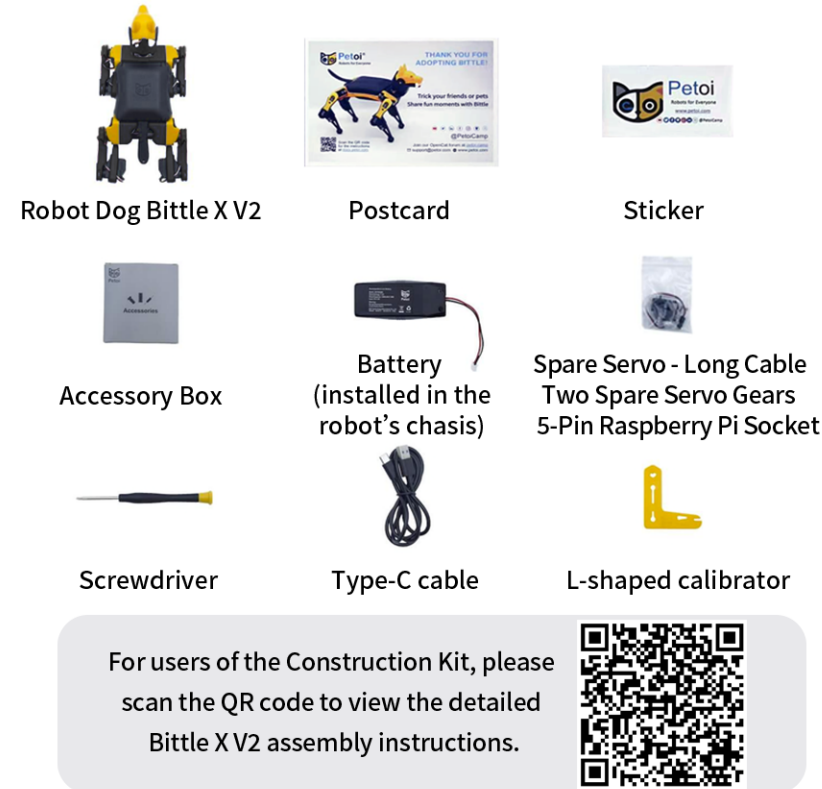
Official Website: <https://www.peto.com/>
Contact Us: support@petoi.com



This guide will help you complete the entire process of unboxing and running Bittle X for the first time. Please follow the steps in order.

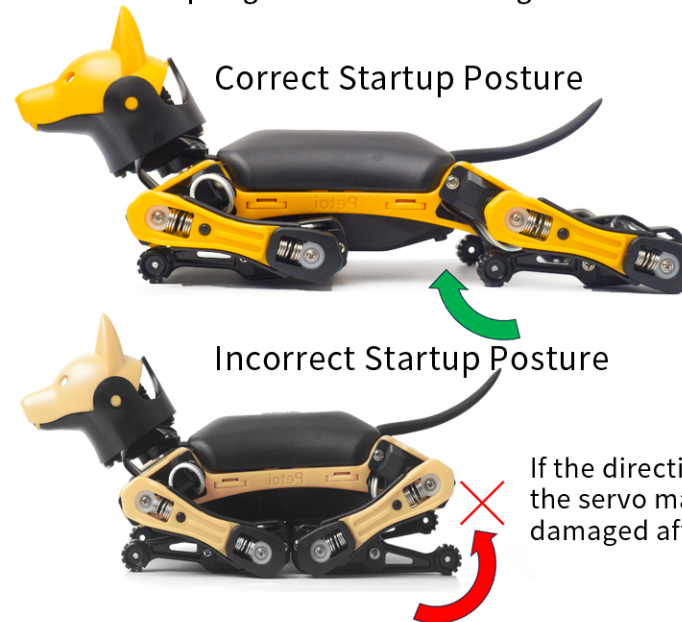
1. Unboxing (Preassembled kit)

After receiving the package, please check if all components are included:



2. Startup Preparation

When using Bittle X for the first time, please bend the knees to the normal startup angle as shown in the figure:



If you accidentally position Bittle X's legs in the wrong posture, the servo cable may be squeezed out. After correcting the posture, please pull the servo cable back to the inner side to avoid pinching the wire when the knee joint rotates. (As shown in the figure below)



After correcting the posture, the servo cable remains squeezed out

Straighten the bent cable

3. Power On/Off

Press and hold the battery button for 3 seconds to turn the power on/off. If Bittle X detects low battery, it will pause its movement and emit a low battery alert. At this time, you need to charge the battery. (For details, see Section 6: Charging the Battery)

4. Voice Control for Bittle X

After powering on, you can first try saying voice command to Bittle X, such as "Hello" or "Handshake". The complete list of voice commands is on the back of the postcard inside the package. Say "Bing-Bing" to Bittle X to switch to English mode, or say "Di-Di" for Chinese mode. The robot's default language is English. If voice command fails, please try "Bing-Bing" to confirm English mode. If you do not need Bittle X to react to voice commands, say "Be quiet" to it. To enable voice command reactions, say "Play sound."

5. Controlling Bittle X with the Mobile App

Please scan the QR code for your operating system to download the app.



iOS System



Other Systems

⚠Note: Please do not connect the robot in the Bluetooth settings of your phone system! Remember to enable Bluetooth services and grant the app permission to access them. On some devices, you may also need to allow the app's location services, although we do not use any of this information.

After installation, open the Peto App and follow the prompts. For detailed operation tutorials, scan the QR code on the right to view the relevant section "Mobile Application" in the official documentation center.



6. Charging the Battery

For safety, please do not turn on the robot while charging the battery. When your robot starts playing a five-tone descending melody repeatedly, it indicates insufficient power. The battery indicator will turn red and flash continuously, requiring you to remove the battery for charging.

Removing the battery involves two steps:



Step 2: After removing the battery, unplug the white connector of the cable, as shown in the figure below:



You can use the Type-C cable included in the package to charge the battery, as shown below:



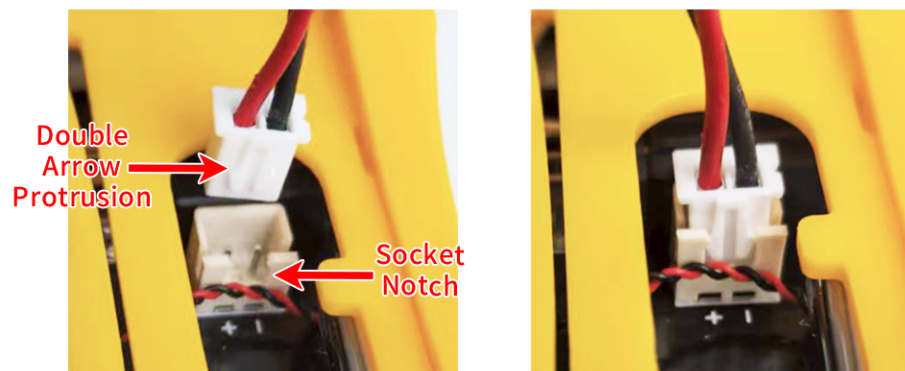
When the battery indicator turns green, it means the battery is fully charged.

7. Installing the Battery

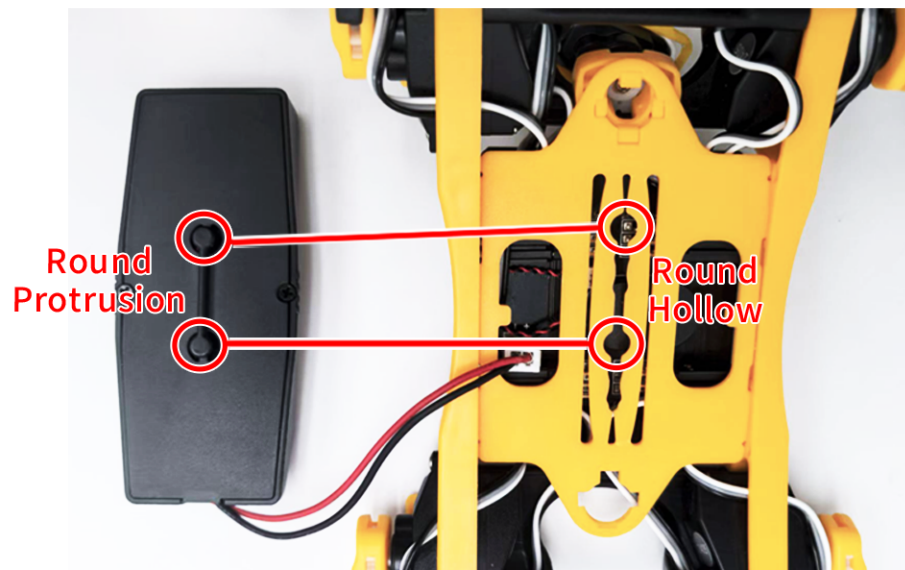
Step 1: Insert the white connector on the battery into the socket on the robot dog's chassis, as shown below.



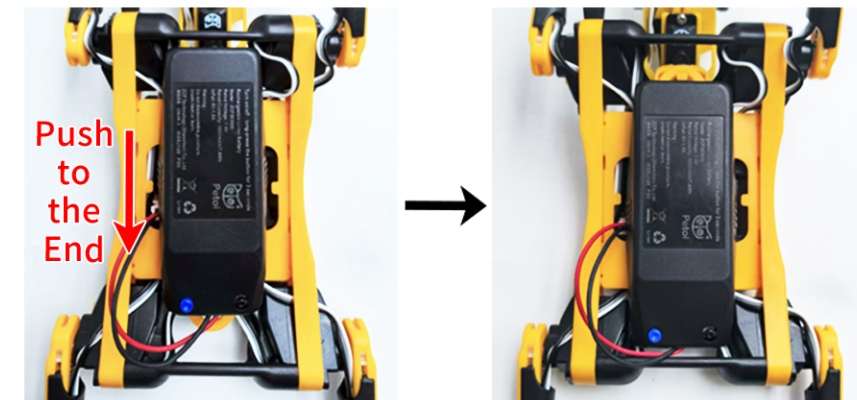
Please note the "double arrow" shape on the connector, which should align with the notch on the socket.



Step 2: You will notice the protrusions on the battery and two round holes on the robot dog's track. Align the marked buckle with the battery protrusion and attach the battery.



Then push the battery vertically to the end to complete the installation.



8. More Ways to Operate Bittle X

Congratulations! You have now mastered the basic operations of Bittle X. In addition to voice and mobile app control, Bittle X supports various interaction methods such as a joystick. You can program custom behaviors for it using a computer:

- Users unfamiliar with programming can use the official "Peto Desktop App" to easily create and debug actions.
- Beginners can start with block-based programming using Peto Coding Blocks.
- For experienced users, we provide complete open-source code and advanced documentation to support advanced development.



<https://docs.peto.com>

All detailed tutorials can be found in the official documentation center.

FCC Caution.

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.

*RF warning for Mobile device:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.