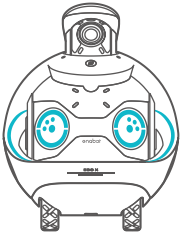
Safety Information

Before using the robot, please read the following safety instructions and take general preventative measures.

1. Only authorized technicians are allowed to disassemble the robot. Users are not recommended to do so.
2. Remove the exterior protective covering before use to ensure the device can work properly.
3. Do not place the robot on a desk, table, TV bench, or other places where dropping may occur easily to avoid any damage.
4. No operation is allowed in an environment with an open fire or fragile object. No operation is allowed in an area where flammable materials are stored.
5. Do not throw or kick the robot.
6. Do not operate the device in a bathroom, washroom, or other wet areas.
7. Only use the robot in an environment where the temperature range from -10°C to 35°C.
8. Ensure Wi-Fi signals are available in the area where the robot works.
9. Do not over-bend the cable or place any heavy or sharp objects on the robot.
10. Any operations not complying with the user manual may cause damage to the robot.

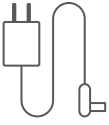
Packaging List

01. EBO X Robot 02. Charging Dock
03. Adapter for Charging Dock 04. User Manual
05. SD Card 06. Pin



01

02



03

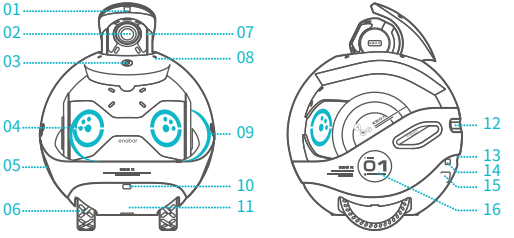
04

05

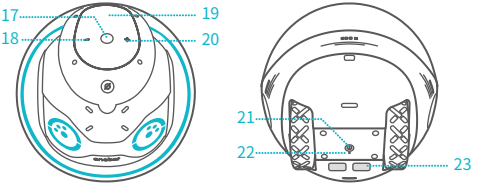
06

Product Introduction

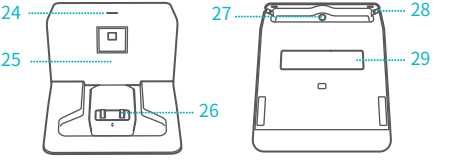
01. ToF Module 02. Camera 03. Privacy Button 04. Eye Expression Lights 05. Touch Area 06. Hub Motor 07. Infrared Fill Light 08. MIC 09. Waist Atmosphere Lights 10. ToF Module 11. Acoustic Unit 12. Air Outlet 13. SD Card Slot 14. Infrared Receiver Module 15. ToF Module 16. Touch Area



17. Pause/Play 18. Volume Down 19. Action Button 20. Volume Up 21. Power Button 22. Reset Button 23. Charging Contact

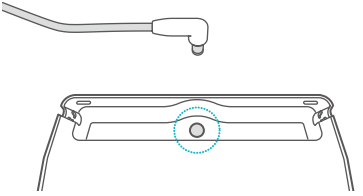


24. Power Indicator Light 25. Infrared Transmitter Module 26. Charging Contact 27. DC Interface 28. Charging Cable Limit Slot 29. Non-slip Glue

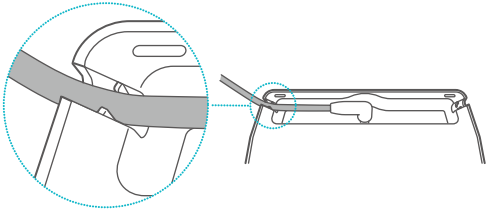


How to Use the Charging Dock

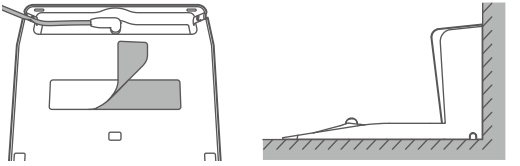
1. Insert the DC plug of the adapter into the DC hole at the bottom of the charging dock.



2. Push the adapter cable into the slot of the charging base to ensure the former will not jack the latter.

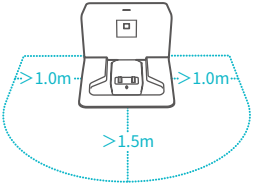


3. Remove the covering on the non-slip glue of the charging base and place the charging dock with its back tightly against a wall and its bottom firmly on the floor.

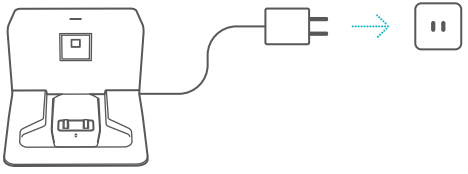


Note: To prevent the charging dock from moving, please ensure it tightly leans against the bottom of the wall and is firmly attached to the floor.

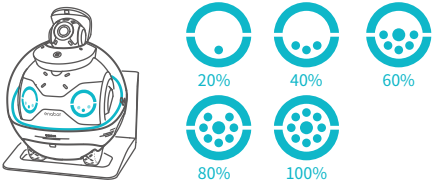
4. Keep 1.5 meter areas in front and 1 meter on the left and right of the charging dock clear of obstacles, so that the robot can smoothly return for charging.



5. Plug the adapter into the power supply. The indicator light on the top of the charging dock will turn on once the connection is successful.



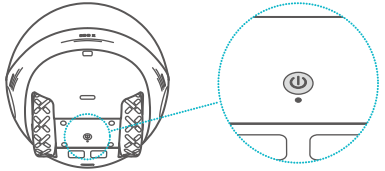
6. When placed on the charging dock, the robot will turn on and start charging automatically, and it will display the current battery level.



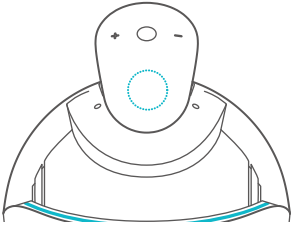
7. When the battery is too low, the robot will start the auto charging program. Please use the EBO HOME App if you need to stop the program.

How to Use the Robot

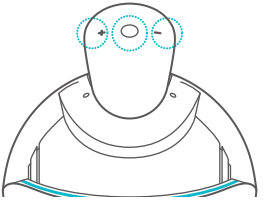
1. Power on/Power off: Press the power button to turn on the robot. Press and hold the power button for 3 seconds to turn off the robot.



2. Tap the Action button to use the voice assistant without saying any wakeup words.



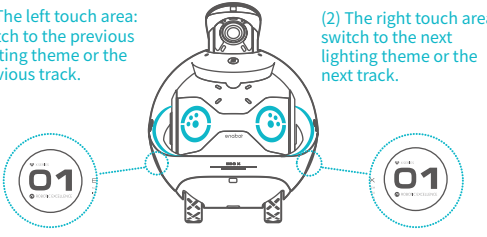
3. Play control functions: Volume + / Volume - and Pause/Play.



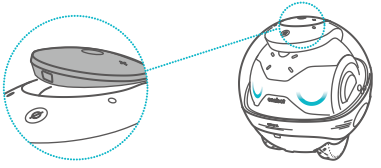
4. Touch areas (left and right):

(1) The left touch area: switch to the previous lighting theme or the previous track.

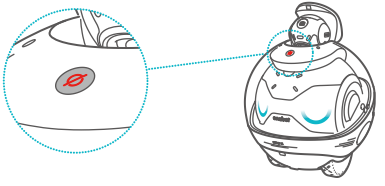
(2) The right touch area: switch to the next lighting theme or the next track.



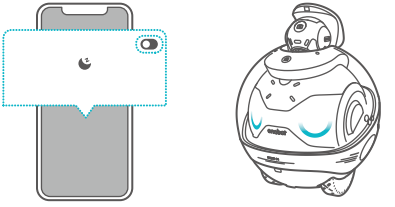
5. Three Methods for Changing Privacy Settings:
(1) Press and lock the gimbal camera. It will be turned off, and manual turning on is required. In this case, you cannot activate the gimbal camera via the App.



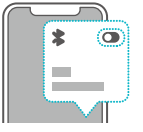
(2) Press the Privacy button. When the indicator light is on, the robot' s recording microphone and camera will be disconnected from the power supply. In this case, activation via the App is not available.



(3) You can quickly activate and deactivate the gimbal camera via the EBO HOME App' s shortcut button.

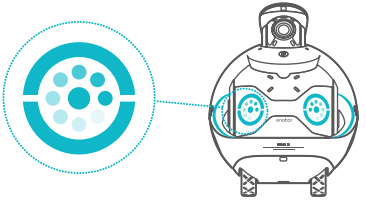


6. Connect the Bluetooth of the robot:
(1) Search "EBO X ROBOT" on your smart device.
(2) Choose to connect the Bluetooth of the robot.
(3) In the EBO HOME App, choose the Bluetooth device you are connecting to disconnect.



How to Connect the Robot to the Network

1. It takes about 1 minute for the robot to start up, and then enter the scanning mode.

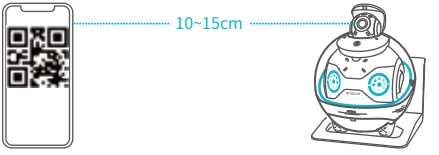


2. When downloading the App and signing up for an account, please select the correct country or region information.

EBO HOME App (iOS)

EBO HOME App (Android)

3. Log in to the homepage on EBO App and follow the steps below to bind the robot and match the network with the correct Wi-Fi name and passwords:
(1) Scan the QR code and wait for a moment until you hear the robot prompt that the network connection is successful.
(2) Stay on the QR code page until the prompt of successful binding appears.



4. Change the network for the robot:

Go to the robot settings page on EBO HOME App
Go to the WLAN option
Enter your new Wi-Fi account and password
Generate a QR code, and the robot scans the code

Robot Specifications

Product Name	EBO X Family Companion Robot		
Product Model	EBO X	Types of Wireless Connection	2.4G/5G Wi-Fi , BT, 2.4G Self-defined Radio
Product Dimensions	L168mm×W168mm×H218mm	Material	PC+ABS
Product Weight	1700g (±20g)	Gimbal Description	Single Axis Gimbal
Resolution	UHD, FHD, HD, and SD	Top Speed	1.5m/s
Camera FOV	106°	Climb Angle	<=15°
Camera F/N	1.8	Obstacle Clearance	<=10mm
Microphone Type	4 Microphones array	Operating Noise	<=28dB
Speaker Power	8W	Audio Coding Format	AAC\PCM
BPU/NPU	5 TOPS BPU	Video Coding Format	H265
Motor Type	Brushless Direct Drive Hub Motor	RAM	2GB
Battery Capacity	2500mAh	ROM	8GB
Adapter Rated Power	19V⎓1.8A	Auto Charging Technology	Vision and Infrared
Robot Rated Power	9W	LED Specifications	RGB
Charging Time	2 Hour	Extended Memory Support	16G - 256G
Battery Life	2-3 Hour	File Format for Memory Card	MP4

Robot Voice Control Instructions

1. To log in to the Alexa account on EBO HOME App, follow the instructions to create and log in to an Amazon account.
(1) Go to the Alexa login page on EBO HOME App and click "Log In".
(2) Follow the instructions to enter the account authorization page and enter your Amazon account password to complete the authorization.
(3) Select your country or region and confirm which language you will use to interact with Alexa.
(4) Set the Device Name. The default option is "Robot," and the Device Name will affect the command words used to control the robot. For example, if the Device Name is set to "Robot", the command phrase to control the robot through Alexa should be "Alexa, Robot sit down".

2. Using Alexa on the Robot
By using Alexa's universal functions on a robot, you can control the robot by giving voice commands such as "Alexa, speak slower", "Alexa, read me a story" or "Alexa, tell me a software joke".

3. Enable EBO X Robot Skill
(1) Open the Amazon Alexa App.
(2) Search for "EBO X Robot Skill".
(3) Click "Enable".
(4) Use Alexa to control the robot by saying: "Alexa, 'Robot' stand up", "Alexa, 'Robot' sit down", "Alexa, 'Robot' follow me", "Alexa, 'Robot' go back to charge".

Caution:

Disposal of a battery into fire or a hot oven, or mechanically crushing or cutting of a battery, that can result in an explosion. Leaving a battery in an extremely high temperature surrounding environment that can result in an explosion or the leakage of flammable liquid or gas.

Legal Notices

1. Before using the product, please carefully read this document and keep it for future reference.
2. The illustrations and descriptions in this document are for reference only, and the actual product shall prevail. For specific specifications and configurations, please refer to the relevant specification documents or consult the seller.
3. The nominal storage capacity and technical performance indicators are only specifications, and the actual data may vary due to factors such as environments and settings.
4. If you use the robot with other products or software, Enabot do not guarantee its compatibility and legality.
5. Nothing in this document constitutes a modification of Enabot's product warranty policy.
6. This product is not intended for use in organ transplantation or other life support system applications where any product failure could result in death or personal injury.
7. Without the authorization of Enabot, no one may copy, transcribe, delete, compile, store, transmit or translate this document.

FCC Regulatory Compliance
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.
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.
IC Regulatory Compliance
This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada' s licence-exempt RSS(s). Operation is subject to the following two conditions:
(1) This device may not cause interference.
(2) This device must accept any interference, including interference that may cause undesired operation of the device.
L' émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d' Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L' exploitation est autorisée aux deux conditions suivantes :
(1) L' appareil ne doit pas produire de brouillage;
(2) L' appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d' en compromettre le fonctionnement.
This equipment complies with FCC/IC RSS-102 radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20 cm between the radiator and your body. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
Cet équipement est conforme aux limites d'exposition aux radiations IC CNR-102 établies pour un environnement non contrôlé. Cet équipement doit être installé et utilisé avec une distance minimale de 20 cm entre le radiateur et votre corps. Cet émetteur ne doit pas être colocalisé ou fonctionner en conjonction avec une autre antenne ou un autre émetteur.
The device for operation in the band 5150–5250 MHz is only for indoor use to reduce the potential for harmful interference to co-channel mobile satellite systems;
le dispositif utilisé dans la bande 5150-5250 MHz est réservé à une utilisation en intérieur afin de réduire le risque de brouillage préjudiciable aux systèmes mobiles par satellite dans le même canal;
5150-5350 MHz are restricted to indoor use only.
or
The functions of Wireless Access Systems including Radio Local Area Networks(WAS/RLANs) within the band 5150-5350 MHz for this device are restricted to indoor use only within all European Union countries (BE/BG/CZ/DK/DE/EE/IE/EL/ES/FR/HR/ IT/CY/LV/LT/LU/HU/MT/NL/AT/PL/PT/RO/SI/SK/FI/SE/TR/N O/CH/IS/LI/UK(NI)

Wireless protocol	frequency bands	maximum output power
802.11 b,g,n	2.4GHz	16dBm
802.11.a,ac	5.2GHz	17dBm
BT	2.4GHz	0dBm
2.4G self-defined radio	2.4GHz	2dBm