



WHALESBOT

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Pubbo

User Manual

Congrats on getting your
new AI robot buddy,
Pubbo

About the User Manual

Getting Started

Start your first adventure
with Pubbo.

1 Meet Pubbo



Pubbo Robot[®]:

- Pubbo can notice changes around it.
- It shows how it feels through movements, sounds, lights, and the screen.

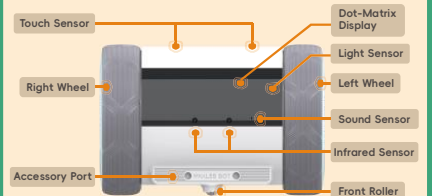
① For details about the Pubbo robot, see page 29.

Explore More

Unlock more fun and useful
features.

Pubbo Robot Details

1 Front Panel



Touch Sensor: Sense when the top of Pubbo is touched
Left/Right Wheel: Let Pubbo move and turn
Dot-Matrix Screen: Display expressions and status
Infrared Sensor: Detect obstacles ahead
Accessory Port: Connect external add-on accessories
Sound Sensor: Detect environmental sound
Light Sensor: Detect environmental light

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Explore More

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Getting Started - Page Guide

Key Index

1 Meet Pubbo



Content Info

Index Info

Pubbo Robot®:

- Pubbo can notice changes around it.
- It shows how it feels through movements, sounds, lights, and the screen.

For details about the Pubbo robot, see page 29.

In Getting Started, you'll see key index markers. They guide you to related advanced content in the Explore More section.

1 Meet Pubbo



Pubbo Robot^①:

- Pubbo can notice changes around it.
- It shows how it feels through movements, sounds, lights, and the screen.

① For details about the Pubbo robot, see page 29.

1 Meet Pubbo



Spark Screen^①:

- Recognize voices and the environment
- Show emotions and reactions more vividly



Controller^②:

- Receive commands in different modes and respond with feedback

① See page 35 for details on the Spark Screen

② See page 37 for details on the Controller buttons

2 First Setup – Preparation

Before turning Pubbo on for the first time, follow these steps:

1) Insert two AAA (1.5V) batteries into the controller.



2) Connect the Type-C charging cable to Pubbo to charge.



Tip: Charge Pubbo using only one Type-C port at a time.

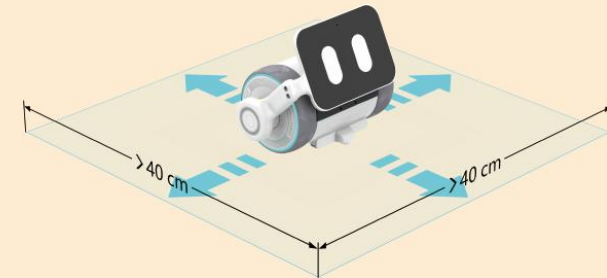
2 First Setup – Preparation

3) Screen Setup

Attach the screen to the robot. Align the slots carefully and do not force the connection.



4) Pubbo loves to move! Be sure to place it in a wide, safe area so it won't fall.



2 First Setup-Powering On Pubbo Robot

1. Bottom of Pubbo^① -Basic Buttons



2. Pubbo's Initial State



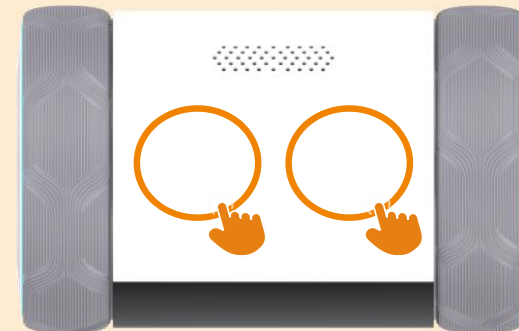
① For details about the Pubbo Robot, see page 29.

2 First Setup-Powering On Pubbo Robot

3. Play Mode

- When Pubbo is turned on, it starts in Play Mode.
- In this mode, you can touch Pubbo to interact, and it will also move and react on its own.

Try tapping Pubbo's head to see how it responds!

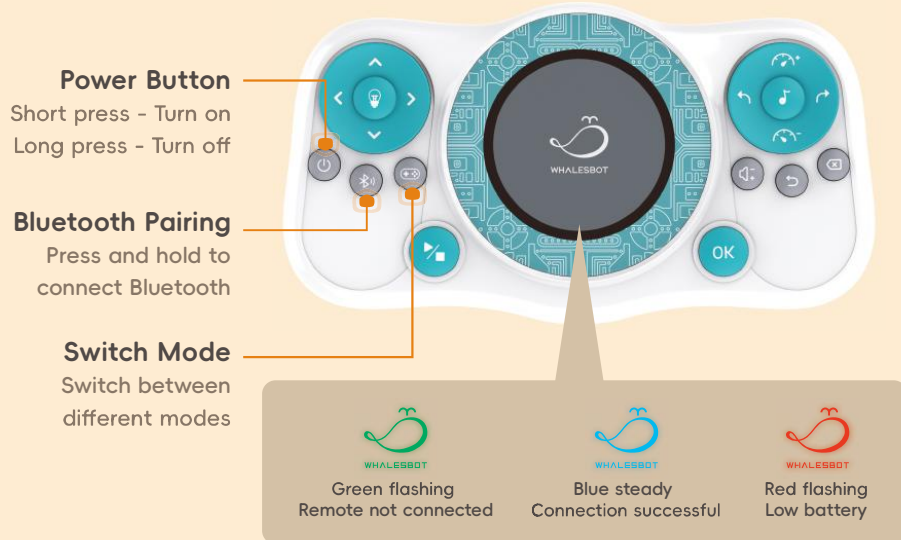


Tips

- (1) If Pubbo stays on standby for more than 5 minutes in any mode, it will switch into Play Mode automatically.
- (2) In Play Mode, if Pubbo stays on standby for more than 5 minutes, it will go into sleep and then power off automatically.

2 First Setup-Powering On the Controller

Press the power button to turn the controller^① on.



① For full details on the controller, see page 37.

2 First Setup-Bluetooth Pairing

1. Turn on both Pubbo and the controller.



2. Press and hold the Bluetooth Pairing on the controller.



3. When connected:

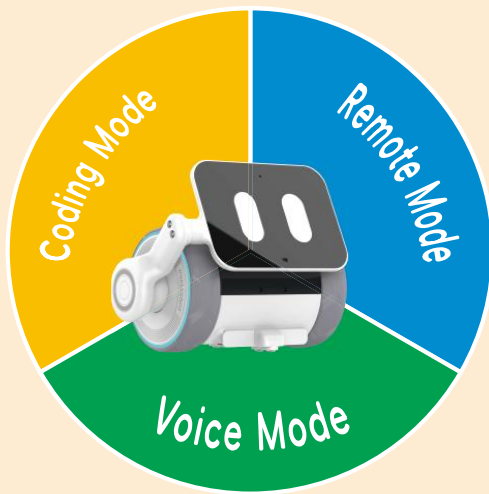
- Pubbo plays a "Bluetooth Connected" sound.
- The indicator light on the controller stays solid blue.



4. Once connected, Pubbo enters **Remote Mode**.



Explore Pubbo's Three Core Modes And Enjoy Playing Together!



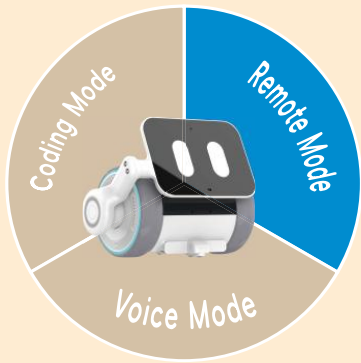
Mode Switch Button

Use these buttons to switch between modes.



Remote Mode^①

Press the buttons on the controller, and Pubbo will respond with matching actions.



How to enter Remote Mode:

- Connect Pubbo and the controller via Bluetooth
- Press the Switch Mode on the controller
- In Voice Mode^②, say "Pubbo Pubbo, remote mode"

^① When Remote Mode is on, a remote-control icon briefly appears on Pubbo's screen. 

^② For details about voice control, see page 39.

Remote Mode

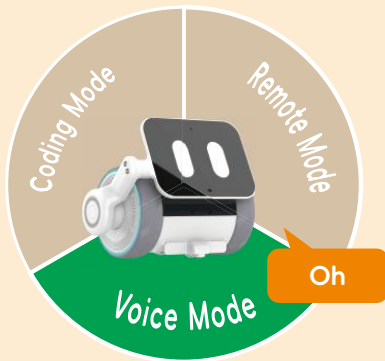
Try pressing the buttons marked in orange and blue^① to see how Pubbo responds!



^① For button guide in Remote Mode, see P37.

4 Voice Mode^①

Wake Pubbo by saying  "Pubbo Pubbo" and start interaction with voice commands.



Pubbo Pubbo



How to enter Voice Mode:

- While in Play Mode or Remote Mode, say  "Pubbo Pubbo"

^① When Voice Mode is active, a voice icon  appears on Pubbo's screen (see page 39).

4 Voice Mode-Smart Voice Control

Speak the command, and Pubbo will perform the action.

1) Action Commands^①

Example:  "Pubbo Pubbo, let's dance!"



^① For more action commands, see page 39.

4 Voice Mode-Smart Voice Control

2) Line Following Commands^①

Place the map on the ground and set Pubbo on the black line.



Pubbo uses its grayscale sensor to follow the path.

Example:

- 🗣️ "Pubbo Pubbo, start line following^②" —Pubbo follows along the black line.
- 🗣️ "Pubbo Pubbo, follow the line to the turn" —Pubbo stops at the crossroad.
- 🗣️ "Pubbo Pubbo, stop running" —Pubbo ends the action.

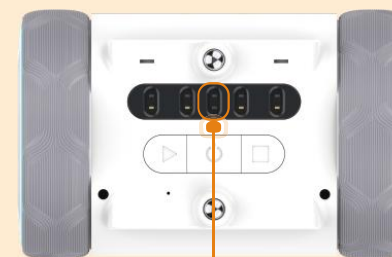
① See page 41 for full list of line following commands.

② When using Start Line Following for the first time, we recommend running Black and White Calibration (see page 57).

4 Voice Mode-Smart Voice Control

3) Color Reader^①

Place the map from the map pack on the ground and set Pubbo on different colors.



Identify through a color sensor

Example:

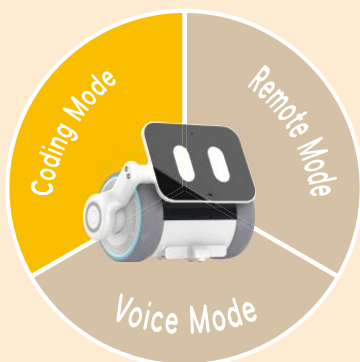
- 🗣️ "Pubbo Pubbo, color reader" —Pubbo detects the color, and its light ring glows with the matching color.
- 🗣️ "Pubbo Pubbo, stop running" —Pubbo stops color detection.

① See page 41 for full list of color detection commands.

② When using Color Reader for the first time, we recommend running Black and White Calibration (see page 57).

Coding Mode

Code with the controller or your voice to make Pubbo move in different ways.



How to enter Coding Mode:

- Voice Command: "Pubbo Pubbo, coding mode"
- Switch with the controller

Coding Mode

1) Code with the controller^①



· Press the keys in order to input instructions.



· Press Run^② to see what Pubbo does!



^① See page 45 for all remote coding commands.

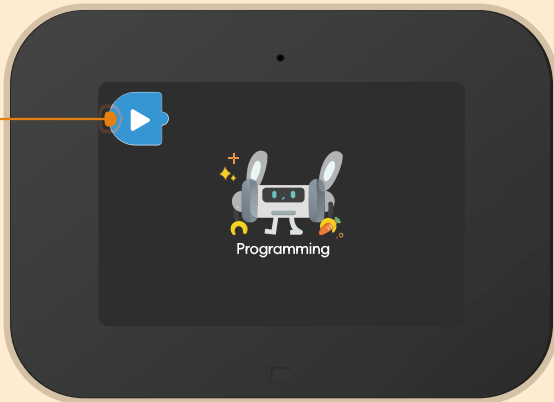
^② Both the controller and Pubbo robot have a Run button (see page 37 and page 29).

Coding Mode

2) Voice Coding

In Coding Mode, say different commands and Pubbo will record them as blocks.

Start Block



Coding Mode

· Say commands to Pubbo "Car Goes-Head Down-Go Forward-Red Light-Head Up"



Say "Start Running" and Pubbo will run the programmed actions.



- After the program finishes, you can continue adding or editing commands.
- Say "Stop Running" Pubbo will stop coding.

① For more voice commands in Coding Mode, see page 47.

APP Guide

Download / Install

Download the Pubbo App on your phone or tablet for an even richer experience.



Scan the QR code
to download APP

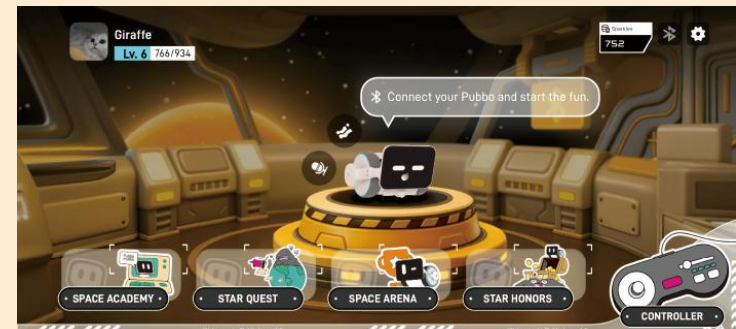
How to Download:

1. Scan the QR code above.
2. Huawei, Honor, and Xiaomi users: search Pubbo in the App Store.
3. iOS users: search Pubbo in the Apple App Store.

APP Guide

Interface Overview^①

- Open the Pubbo App to explore more ways to learn and play
- Go on adventures and complete missions
- Compete with players around the world



For details on the App interface, see page 53.

More Features

Pubbo Scratch

1) Pubbo supports Scratch programming.



2) Go to: <https://coding.whalesbot.com/>

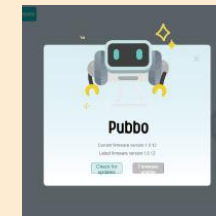
3) See page 63 for full instructions.

Tip: For the best experience, use Chrome or Edge.

More Features

Firmware Update

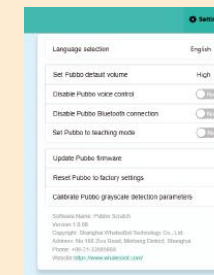
1) For firmware update steps, see page 64.



Teaching mode

1) Pubbo can be teaching mode for classroom or teaching environments.

2) For details and setup, see page 70.



Congratulations! You've
completed Getting Started!

Which Pubbo feature do you like
the most?

Explore More

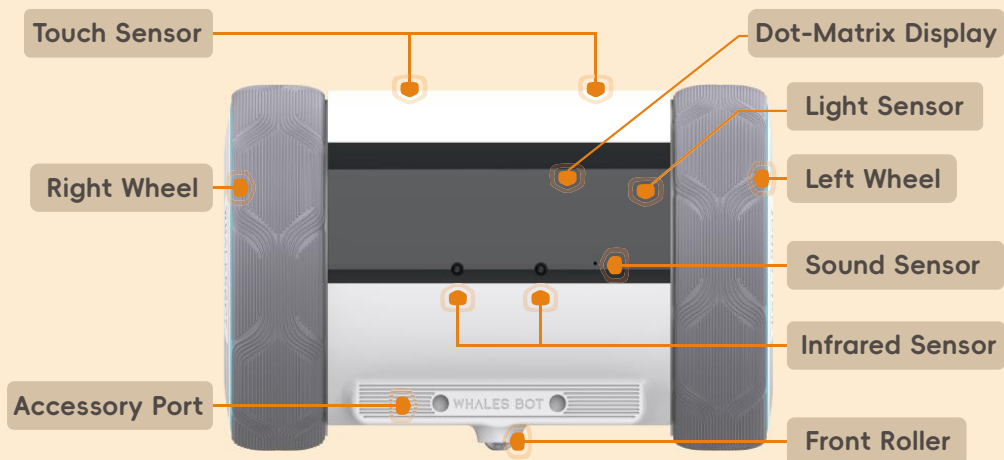
Discover advanced Pubbo features and unlock even more fun ways to play and learn



Pubbo Robot Details



1 Front Panel



Touch Sensor: Sense when the top of Pubbo is touched

Left / Right Wheel: Let Pubbo move and turn

Dot-Matrix Screen: Display expressions and status

Infrared Sensor: Detect obstacles ahead

Accessory Port: Connect external add-on accessories

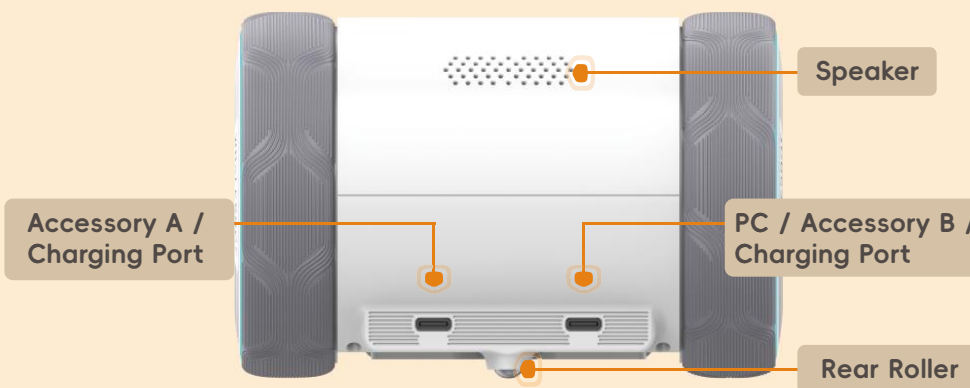
Sound Sensor: Detect environmental sound

Light Sensor: Detect environmental light

Pubbo Robot Details



2 Back Panel



Charging Port A: Connect external accessories or charging cable



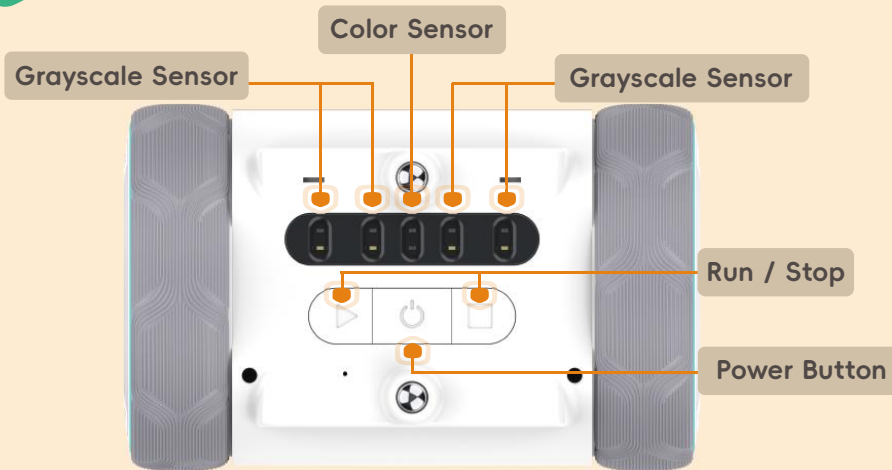
Charging Port B: Connect to PC for software upload; also support accessories and charging cable

Speaker: Play audio

Pubbo Robot Details



3 Bottom Panel



Grayscale Sensor: Detect black and white values; enable line following and related functions

Color Sensor: Identify colors in the environment

Power Button: Short press to power on or show battery level; long press to power off

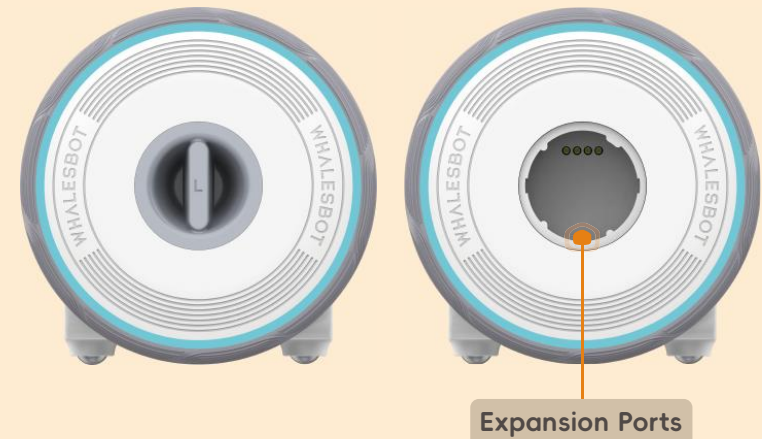
Run: Run the most recent program

Stop: While running: stop the program; When not running: switch between Remote Mode and Coding Mode

Pubbo Robot Details



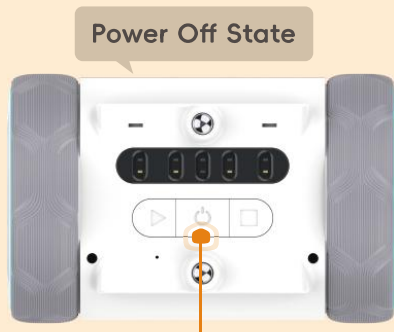
4 Side Panel



Expansion Ports: Connect optional tools such as robotic arms or external screens.

Pubbo Robot-Power & Battery

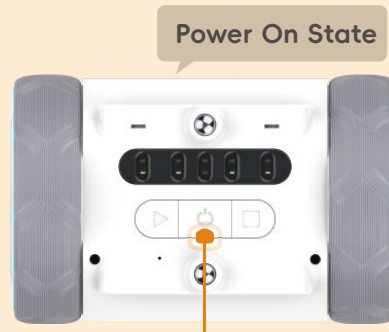
1 Power On



Short press to turn on / off

When powered off, press the Power Button on the bottom of Pubbo to power on.

2 Power Off



Long press to turn on / off

When powered on, press and hold the Power Button to power off.

Pubbo Robot-Power & Battery

3 Check Battery Level

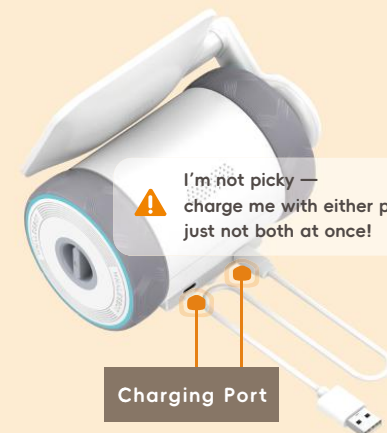


Short press to turn on / off



While powered on, short press the Power Button. The current battery level will appear on Pubbo's screen (Dot Matrix / Spark Screen / AI Screen). After 2 seconds, the screen returns to its regular display. If the battery icon is empty, Pubbo is in Low Power Mode.

4 Charge Pubbo

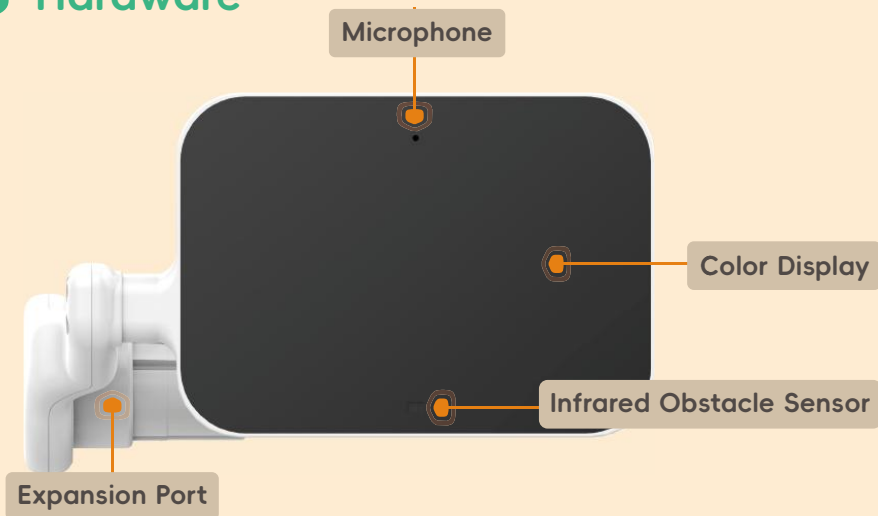


Use the included charging cable and connect it to the charging port on the back of Pubbo.

Spark Screen-Overview



1 Hardware

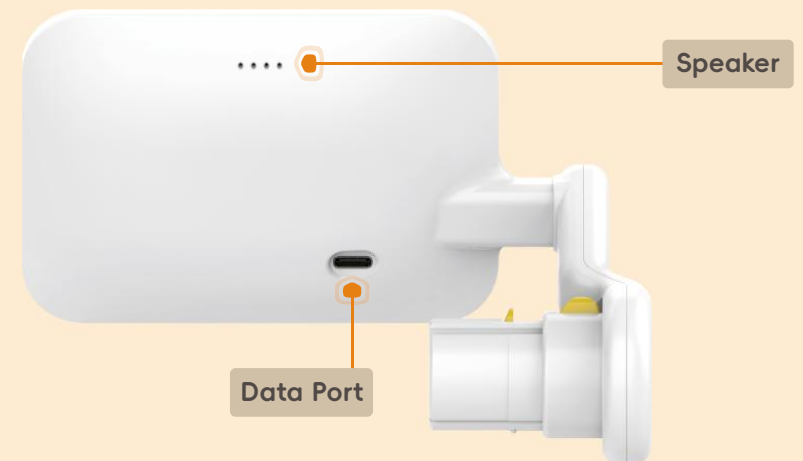


Color Display: Shows expressions; supports voice coding and more functions

Infrared Obstacle Sensor: Detects obstacles ahead

Expansion Port: Connects to Pubbo robot

Spark Screen-Overview



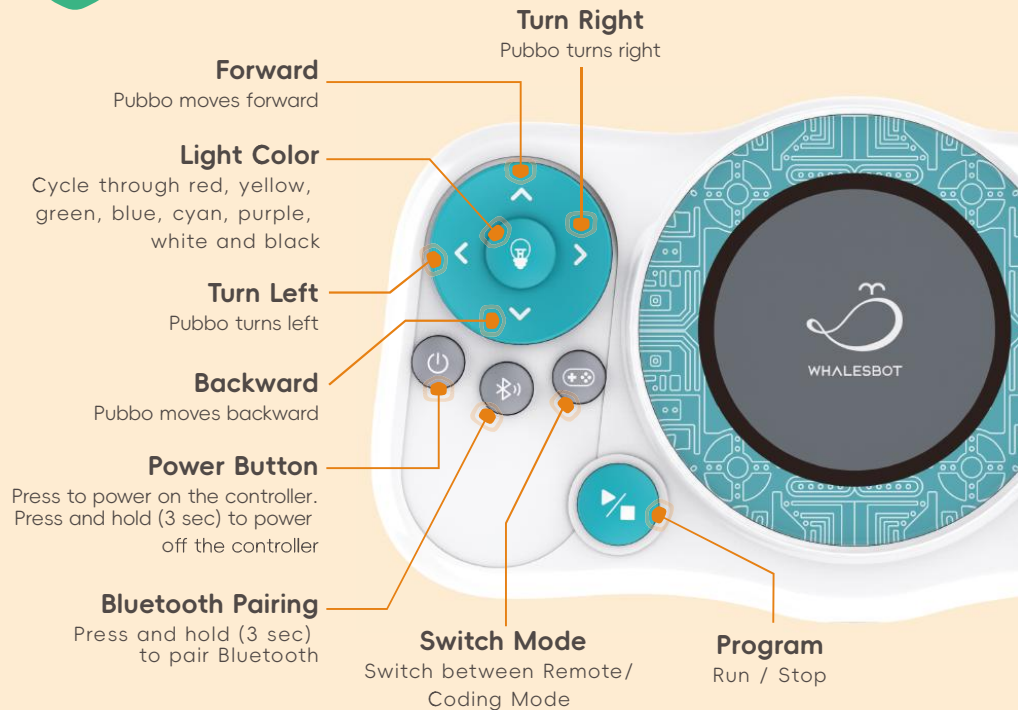
Speaker: Plays sounds, voice prompts, and audio

Data Port: Updates firmware

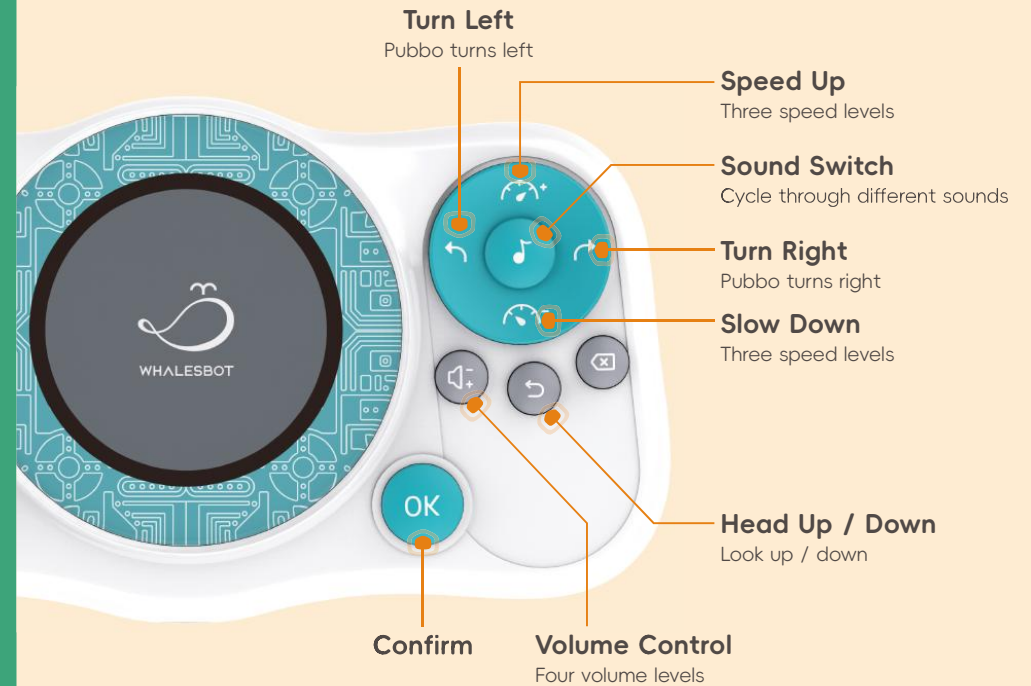
Remote Mode-Remote Commands



1 Buttons



Remote Mode-Remote Commands



Voice Mode-Voice Commands

1 Voice Commands

Sound

Turn It Up	Increase volume	Duck Sound	Make a duck sound
Turn It Down	Decrease volume	Bird Sound	Make a bird sound
Volume to the Max	Set volume to maximum	Dinosaur Sound	Make a dinosaur sound
Cat Sound	Make a cat sound	Play Piano	Play a piano melody
Dog Sound	Make a dog sound	Sing A Song	Play a random children's song
Cow Sound	Make a cow sound	Horse Running	Make horse running sound
Sheep Sound	Make a sheep sound	Plane Sound	Make an airplane sound
Rooster Sound	Make a rooster sound	Helicopter Sound	Make a helicopter sound
		Car Goes	Make a car engine sound
		Fire The Cannon	Make a cannon sound



To use voice commands, first wake up Pubbo:

Example (Forward command):

You: "Pubbo Pubbo"; Pubbo: "Oh"; You: "Go forward"

Voice Mode-Voice Commands

2 Voice Commands

Light

Light On	Turn wheel lights on
Light Off	Turn wheel lights off
Red Light	Switch lights to red
Green Light	Switch lights to green
Blue Light	Switch lights to blue
Yellow Light	Switch lights to yellow
Purple Light	Switch lights to purple
Cyan Light	Switch lights to cyan



To use voice commands, first wake up Pubbo:

Example (Forward command):

You: "Pubbo Pubbo"; Pubbo: "Oh"; You: "Go forward"

Voice Mode-Voice Commands

3 Voice Commands

Combo actions

Let's Dance	Do a little dance	Start Line Following	Follow along the black line
Be Cute	Move forward/back while swaying side to side	Stop Line Following	Stop following the black line
Say Hello	Say "Pubbo Pubbo"	Follow the Line to the Turn	Follow the black line and stop at the next crossroad
Big Like	Say "Wow" and show a thumbs-up	Play Mode	Enter Play Mode
Color Reader	Identify colors		



To use voice commands, first wake up Pubbo:

Example (Forward command):

You: "Pubbo Pubbo"; Pubbo: "Oh"; You: "Go forward"

Voice Mode-Voice Commands

4 Voice Commands

Actions

Go Forward	Move forward	Keep Moving Back	Keep moving backward
Go Backward	Move Backward	Keep Turning Left	Keep turning left
Turn Left	Turn Left	Keep Turning Right	Keep turning right
Turn Right	Turn Right	Head Up	Look Up
Turn Around	Make a U-turn	Head Down	Look Down
Keep Going	Keep moving forward	Speed Up	Move 1 level faster (up to 3 levels)
Stop Running	Pubbo ends the action and goes back to Remote Mode	Slow Down	Move 1 level slower (down to 1 level)



To use voice commands, first wake up Pubbo:

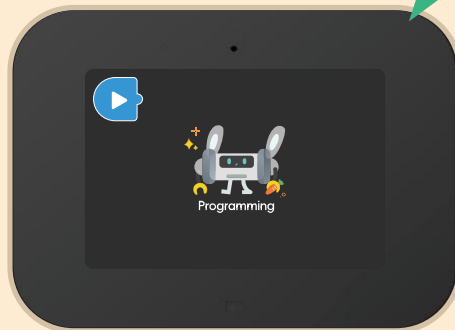
Example (Forward command):

You: "Pubbo Pubbo"; Pubbo: "Oh"; You: "Go forward"

Coding Mode - Mode Switch

1 Enter via Voice Command

Wake Coding Mode by Voice Command



How to enter Coding Mode with Pubbo:

1. Enter Coding Mode: "Pubbo Pubbo, coding mode"
2. Delete Blocks: "Pubbo Pubbo, delete block" / "Pubbo, Pubbo, clear all"
3. Return: "Pubbo Pubbo, switch back"

Coding Mode - Mode Switch

2 Enter via Remote Controller

Press Button: Coding Mode

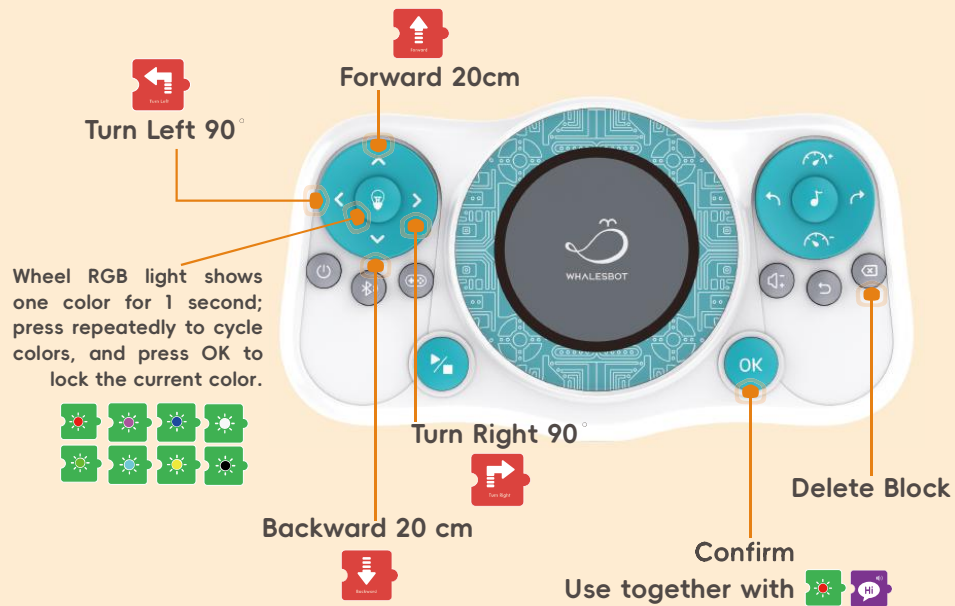


How to enter Coding Mode with Controller:

1. Press the button on the controller to switch directly to Coding Mode.
2. If you put in the wrong block, press on the controller to remove it.
3. Press on the controller to go back to the main screen.

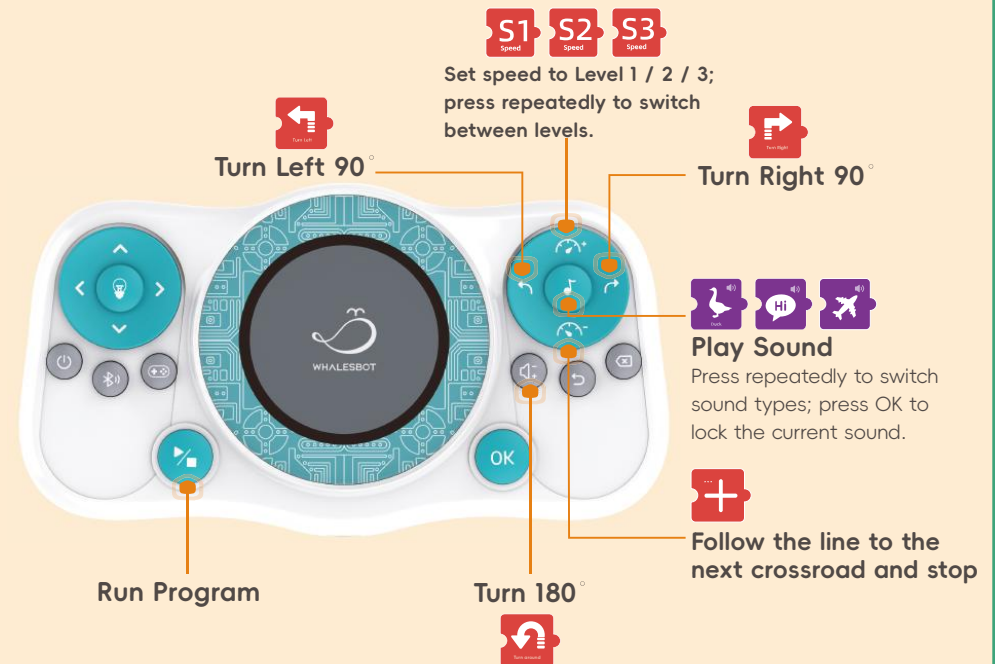
Coding Mode-Module Command

3 Coding Command [Remote Controller]



Coding Mode-Module Command

4 Coding Command [Remote Controller]



Coding Mode-Module Command

5 Coding Command [Voice]

Basic Actions [Direction]

	Go Forward	Pubbo moves 1 step (default step = 20 cm)
	Go Backward	Pubbo moves 1 step back (default step = 20 cm)
	Turn Left	Pubbo rotates left ($\approx 90^\circ$)
	Turn Right	Pubbo rotates right ($\approx 90^\circ$)
	Turn Around	Pubbo rotates right ($\approx 180^\circ$)

Example:



Result: Forward 2 steps → Backward 1 step → Turn Left 90° → Turn Right 90° → Turn Around

Coding Mode-Module Command

6 Coding Command [Voice]

Basic Actions [Line Following]

	Start Line Following	Pubbo follows the black line
	Stop Line Following	Pubbo stops following the black line
	Follow the Line to the Turn	Pubbo follows the black line and stops at the next crossroad
	Head Up	Look Up
	Head Down	Look Down

Example:



Result: Follow the Line to the Turn → Head Down → Head Up

Coding Mode-Module Command

7 Coding Command [Voice]

Light

	Red Light	Switch lights to red
	Green Light	Switch lights to green
	Blue Light	Switch lights to blue
	Yellow Light	Switch lights to yellow
	Purple Light	Switch lights to purple
	Cyan Light	Switch lights to cyan

Example:



Result: Move forward → Red light → Move forward → Green light

Coding Mode-Module Command

8 Coding Command [Voice] Sound [Animal]

	Cat Sound	Make a cat sound
	Dog Sound	Make a dog sound
	Cow Sound	Make a cow sound
	Sheep Sound	Make a sheep sound
	Rooster Sound	Make a rooster sound
	Duck Sound	Make a duck sound
	Bird Sound	Make a bird sound
	Dinosaur Sound	Make a dinosaur sound
	Horse Running	Make horse running sound

Example:



Result: Turn left → Make a duck sound → Turn left → Make a rooster sound

Coding Mode-Module Command

9 Coding Command [Voice]

Sound [Mechanical]

	Plane Sound	Make an airplane sound
	Helicopter Sound	Make a helicopter sound
	Car Goes	Make a car engine sound
	Fire The Cannon	Make a cannon sound

Example:



Head down → Make a car engine sound → Forward 1 step → Head up → Make a plane sound

Coding Mode-Module Command

10 Coding Exercise

Cross Obstacles

How It Works



Example:



Set up obstacles with nearby objects as shown, and run the program to check the outcome!

App Guide-Interface Overview



1 Download



Scan the QR code
to download



How to Download the App:

You can download the App on your phone to explore more features.

App Guide-Interface Overview

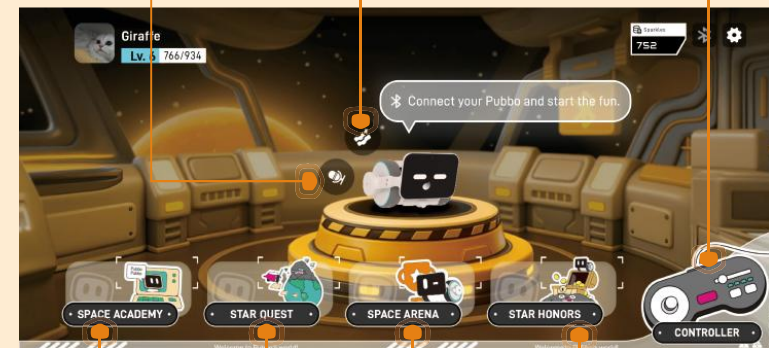


2 APP Interface

Voice Control Panel

Coding Mode Panel

Remote Panel



Adventure with Pubbo

Record Achievements

Learn with Pubbo

Join Competitions

App Guide-Interface Overview

3 APP Interface



Free Coding

Write commands and see Pubbo run automatically; Instruction blocks change depending on the devices connected



Voice Command Library

Explore voice commands and control Pubbo



Remote Mode

Make Pubbo move and play



App Guide-Interface Overview

4 APP Interface



Space Academy

Watch cool videos and unlock new coding skills



Star Quest

Go on a space journey with Pubbo and take on new adventures.



Star Honors

Collect your adventures and build a personal hall of fame

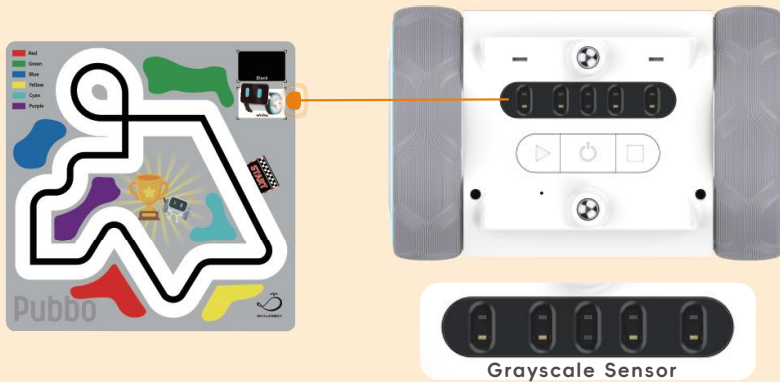


Space Arena

Blast off with Pubbo, take on space challenges, and join weekly missions with friends around the world

App Guide- Black & White Calibration

5 Black & White Calibration



How to calibrate Pubbo:



1. Place Pubbo on a white block (all 5 grayscale sensors should be positioned directly over the block).
2. Open the Pubbo App on your phone.

App Guide- Black & White Calibration

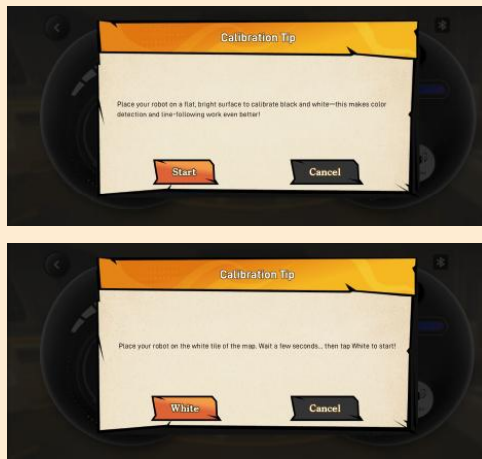
6 Black & White Calibration



3. Tap Bluetooth to connect
4. When connected, turn off Bluetooth and tap Remote Panel
5. Tap Black & White Calibration to start calibration

App Guide- Black & White Calibration

3 Black & White Calibration



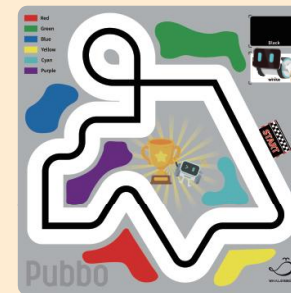
How to calibrate Pubbo:



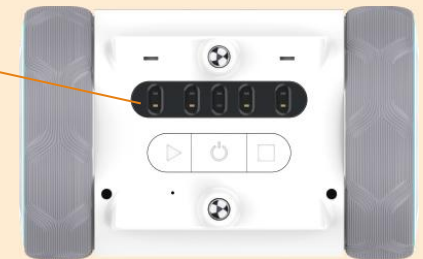
1. Tap Start and follow the on-screen prompts to place Pubbo on the map.
2. Place Pubbo on the white block, wait 2–3 seconds, then tap White.

App Guide- Black & White Calibration

4 Black & White Calibration



White Calibration Example



App Guide- Black & White Calibration

5 Black & White Calibration



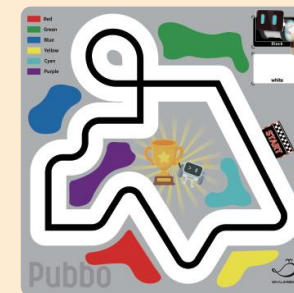
How to calibrate Pubbo:



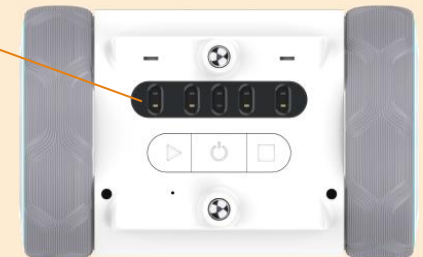
3. Place Pubbo on the black block, wait 2-3 seconds, then tap Black.
4. When all steps are complete, tap Finish to end calibration.

App Guide- Black & White Calibration

6 Black & White Calibration

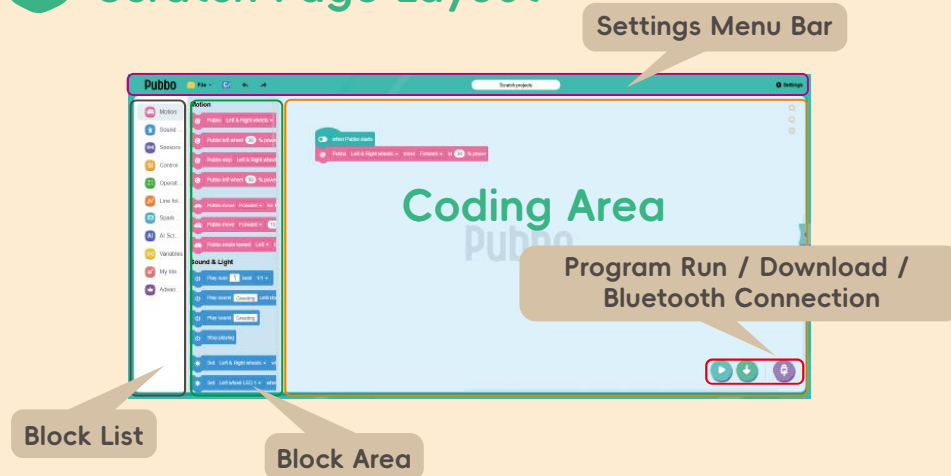


Black Calibration Example



Scratch Guide-Page Overview

1 Scratch Page Layout



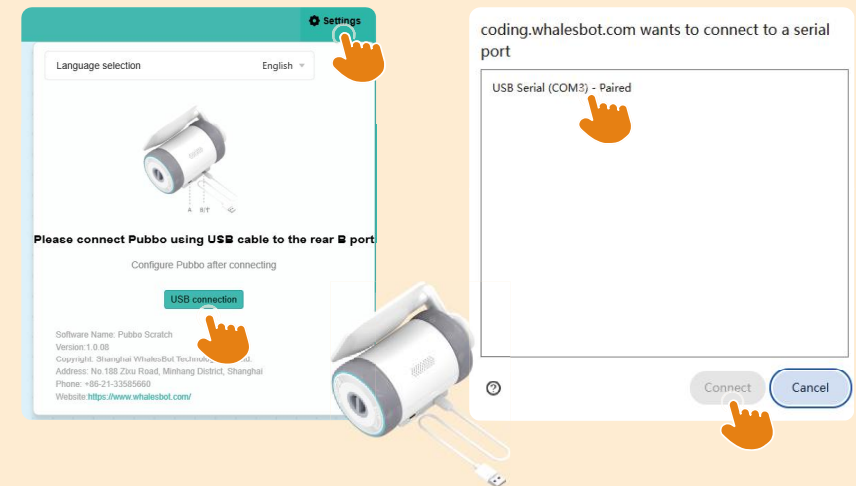
Details:



1. Block List: Block categories (each color represents one type of block)
2. Block Area: Place functional blocks; drag blocks with the mouse into the Coding Area
3. Coding Area: Where you build programs

Scratch Guide-Page Overview

2 Scratch – Firmware Update



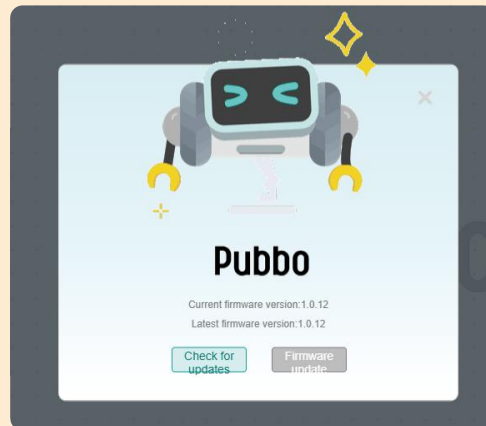
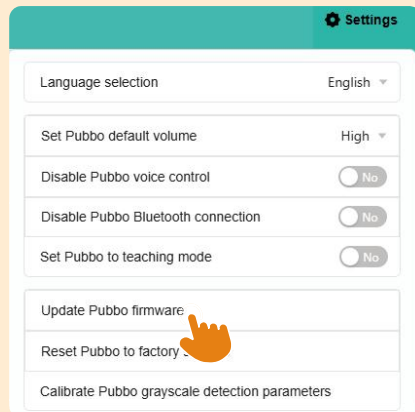
How to update firmware:



1. Click the Settings icon, then select USB Connection.
 2. Choose the Bluetooth serial port that appears, then click Connect.
- Tip: For firmware updates or program downloads, connect the cable to Port B.

Scratch Guide-Page Overview

2 Scratch – Firmware Update

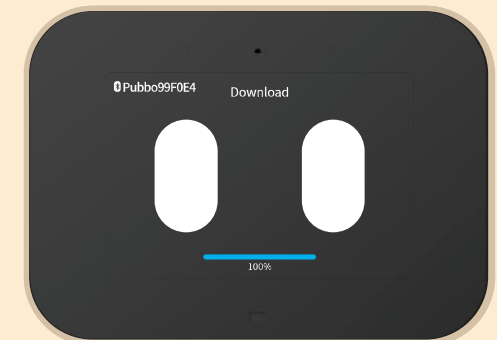
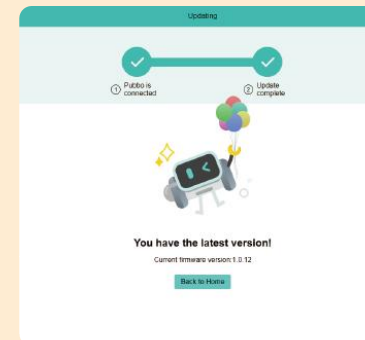


How to update firmware:

3. After connecting, click Settings again and select Update Pubbo firmware.
4. Click Check for updates to start the process.

Scratch Guide-Page Overview

2 Scratch – Firmware Update



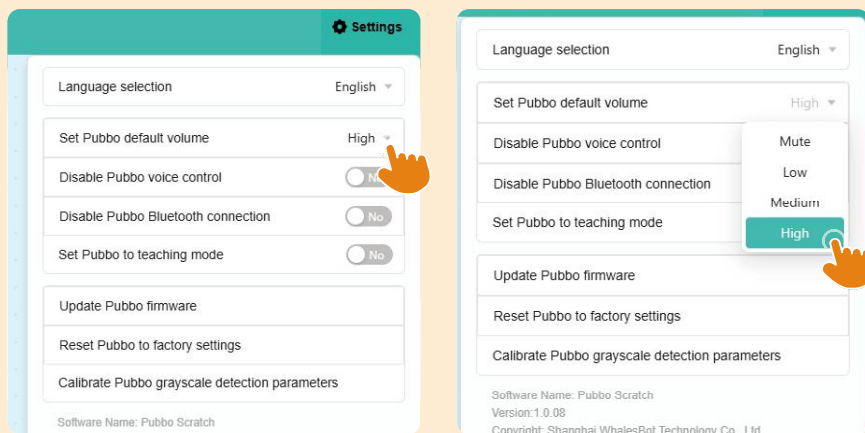
How to update firmware:

5. Wait until the progress bar reaches 100%. When it's done, the Scratch page will show "You have the latest version". Tip: Don't unplug the cable or turn off Pubbo while updating, otherwise the update may fail.

Scratch Guide-Page Overview



3 Volume Settings



Volume Settings



How to set volume:

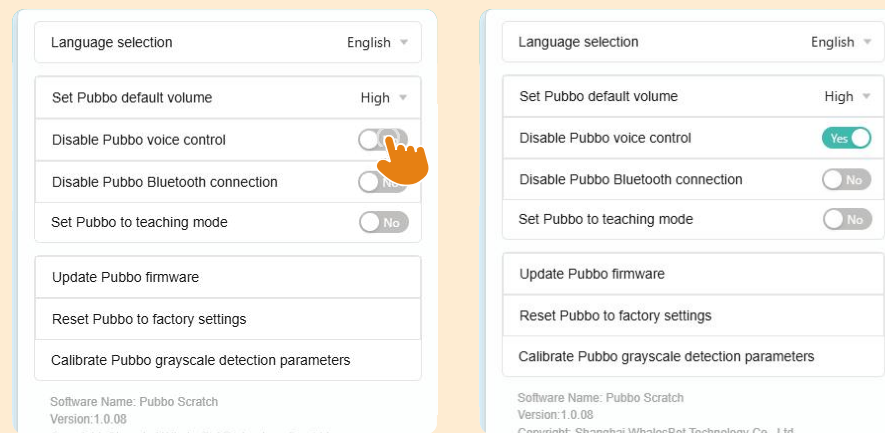
Choose Pubbo's default volume level and tap to apply.

Tip: Even if you set it to Mute, Pubbo's AI features can still wake up and respond.

Scratch Guide-Page Overview



4 Disable Voice Control



Voice Control (Enabled)

Voice Control (Disabled)



How to disable:

Go to Disable Voice Control and switch On [No → Yes].

Tip: With voice control off, Pubbo won't respond to voice commands.

Scratch Guide-Page Overview



5 Disable Bluetooth

Language selectionEnglish ▾

Set Pubbo default volumeHigh ▾

Disable Pubbo voice controlNo

Disable Pubbo Bluetooth connectionNo

Set Pubbo to teaching modeNo

Update Pubbo firmware

Reset Pubbo to factory settings

Calibrate Pubbo grayscale detection parameters

Software Name: Pubbo Scratch
Version: 1.0.08

Language selectionEnglish ▾

Set Pubbo default volumeHigh ▾

Disable Pubbo voice controlNo

Disable Pubbo Bluetooth connectionYes

Set Pubbo to teaching modeNo

Update Pubbo firmware

Reset Pubbo to factory settings

Calibrate Pubbo grayscale detection parameters

Software Name: Pubbo Scratch
Version: 1.0.08

Bluetooth Settings



How to disable:

Go to Disable Bluetooth and switch On [No → Yes].

Tip: With Bluetooth off, Pubbo can't connect to devices via Bluetooth.

Scratch Guide-Page Overview



6 Teaching mode [Scratch]

Language selectionEnglish ▾

Set Pubbo default volumeHigh ▾

Disable Pubbo voice controlNo

Disable Pubbo Bluetooth connectionNo

Set Pubbo to teaching modeNo

Update Pubbo firmware

Reset Pubbo to factory settings

Calibrate Pubbo grayscale detection parameters

Software Name: Pubbo Scratch
Version: 1.0.08

Language selectionEnglish ▾

Set Pubbo default volumeMute ▾

Disable Pubbo voice controlYes

Disable Pubbo Bluetooth connectionYes

Set Pubbo to teaching modeYes

Update Pubbo firmware

Reset Pubbo to factory settings

Calibrate Pubbo grayscale detection parameters

Software Name: Pubbo Scratch
Version: 1.0.08

Teaching Mode (off)

Teaching Mode (on)



How to enable:

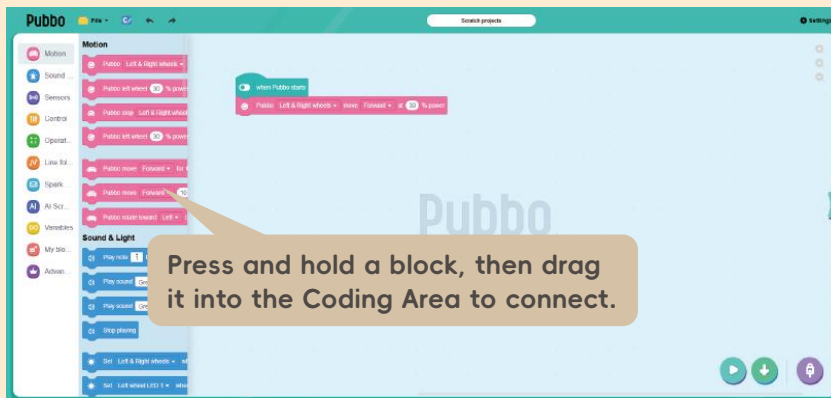
Teaching mode and switch on [No → Yes].

Tip: 1. Bluetooth and Voice Control will be turned off automatically.

2. Play Mode is disabled. Pubbo will start directly in Remote Mode and won't move or make sounds by itself.

Scratch Guide -Writing Programs

1 Use Blocks & Write Programs



Write Programs

Scratch Guide -Writing Programs

2 Download & Run Programs



Download / Run Program

Scratch Guide-Buttons



1 Run Program with Buttons



Program Run:



1. After a Scratch program is downloaded, if Pubbo is in Remote Mode, press the button on the robot to start the program.
 2. Press Run, and the screen will show "Running" while the program is active.
- Tip: The Run button can also start the most recent program you ran.

Scratch Guide-Buttons



2 Stop Program with Buttons



Program Stop:



1. While the program is running, pick up Pubbo and press the Stop button to end it.
2. After press Stop, the screen will return to the Remote Mode home page.

Warnings and Maintenance

Safety Warnings

1. Regularly check the power cord, plug and other parts for damage. Stop using immediately if any damage is found until it is properly repaired.
2. This product contains small parts and is not suitable for children under 3 years old due to the risk of choking.
3. Pubbo must be used under adult supervision at all times.
4. Do not disassemble, modify, or repair this product yourself to avoid electric shock, malfunction, or injury.
5. Do not place this product in water, fire, damp, or high-temperature environments, as this may cause malfunction or safety accidents.
6. Only use the original power adapter and charging cable. Charge the product in an environment between 0°C and 40°C.
7. This product can only be connected to one power adapter. Do not connect it to a computer and a power adapter at the same time.
8. Do not insert charging cables into both ends of the controller at once.

Maintenance

1. If the product will not be used for a long time, store it in a dry and cool place.
2. When cleaning the product, make sure it is turned off and disconnected from any external power supply. Wipe only with a dry cloth.

Battery

Controller: uses 2 × AAA 1.5V batteries.

To remove batteries: unscrew the cover of the battery compartment, open the cover, and take out the batteries.

To install batteries: insert them according to the correct polarity, close the cover, and tighten the screws with a screwdriver.

Non-rechargeable batteries must not be charged. Rechargeable batteries may only be charged under adult supervision and must be removed from the toy before charging.

Do not mix different types of batteries or mix old and new batteries.

Batteries must be inserted with the correct polarity.

Exhausted batteries must be removed from the toy promptly.

The power terminals must not be short-circuited.

Statement: The images in this manual are for reference only. Please refer to the actual product for final functions.

Warranty Card

Dear User:

Thank you for purchasing our product. To ensure better service, please read, fill out carefully, and keep this warranty card safe after purchase.

If the product requires repair due to quality issues, please provide valid proof of purchase and send this warranty card together with the product back to our after-sales service department.

Notes:

1. From the date of purchase, with valid proof of purchase, if the product has quality issues not caused by human factors, we provide one year of free repair service. After one year, repair will only charge labor and material costs.

2. If the product is damaged due to improper use, storage, or handling, or if the warranty card is altered or lost, the warranty will not apply. In such cases, we only provide paid repair service.

3. Consumable parts and accessories are not covered by free repair service.

Product Name		Product Model	
User Name		Purchase Date	
User Address			
Phone		Postal Code	
Repair Record			
Repair Record			
Repair Record			
Repair Record			

Shanghai WhalesBot Technology Co., Ltd.
Address: No. 188, Zixu Road, Minhang District, Shanghai
Tel: +86 21-33585660
Website: www.whalesbot.ai



FCC Warning

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.