

User Manual -1

(EN / DE / ES)

V1.0



8030

CONTACT US FOR MORE TECH SUPPORT

+1 (888)892-0155 | Mon-Fri 7:00AM - 7:00PM (PST)



rukotoy.com

CONTACT US FOR MORE TECH SUPPORT

+1(888)892-0155 | Mon-Fri 7:00AM - 7:00PM (PST)

+1 (732) 207-0697 service@rukotoy.com
service.eu@ruko.net



SAFETY GUIDELINES & DISCLAIMER

General Safety

- CHOKING HAZARD: This product contains small parts. Not suitable for children under 3 years (or as specified) due to the risk of ingestion or suffocation.
- Please follow the instructions on the packaging and in this manual for proper installation and use. Some parts may require adult assembly.
- Promptly dispose of or keep packaging materials out of children's reach to avoid potential hazards.
- Do not touch any moving or rotating parts during operation to avoid personal injury.
- Clean the product only with a clean, soft, dry cloth. Disconnect the product from the charger before cleaning.
- Retain this packaging and instruction manual for future reference, as they contain important product information.
- Keep hands and fingers away from moving legs and joints during operation.

Charging Safety

- Adult supervision is required when charging rechargeable batteries.
- Always turn the product OFF before charging.
- Use only the original factory-provided charging cable or charger. Charging accessories are not toys.
- Ensure the power source matches the voltage and specifications indicated on the product label.
- Regularly inspect the charger, USB cable, plugs, casing, and other components for damage. If any damage is found, discontinue use immediately until repaired or replaced.
- Stop charging immediately if the battery becomes hot, swollen, leaks, produces an unusual odor, or shows any signs of damage.
- Do not use computer USB cables, standard USB cables, or low-quality charging cables for charging.
- Please use a 5V/2A USB adapter with the original charging cable.
- Do not overcharge the battery. Please disconnect the charging cable as soon as the battery is fully charged to prevent damage. (Charging time is approximately 2 hours)
- Do not charge the product near water, heat sources, or flammable materials.

Gesture Sensing RC

- IMPORTANT NOTE:
The standard remote control and the Gesture Sensing RC cannot be connected to the Robot Dog at the same time. To use the Gesture Sensing RC, make sure the standard remote control is turned off, then restart the Robot Dog for pairing.
- Power On & Pairing: Press the main button on the Gesture Sensing RC to turn it on. When it is not connected, the LED indicators will flash slowly.
- Basic Gesture Control (Default Mode): Tilt your hand in different directions to control the robot's movement (as shown in Figure 2): Tilt Left/Right: Turn the dog left or right. Tilt Forward/Backward: Move the dog forward or backward.
- Stunt Mode Switch: Press the finger button once to switch from movement control to stunt control. In this mode, tilting your hand forward, backward, left, or right will trigger the corresponding flips: Front Flip (as shown in Figure 3), Back Flip, Roll Left, or Roll Right. Press the finger button again to return to basic gesture control.
- Pause Function: Press the main button on the Gesture Sensing RC once to pause all actions. The LED indicators will stay solid.
- Power Off: Press and hold the main button on the Gesture Sensing RC to turn it off.



Figure (1)



Figure (2)

Battery Safety

- Insert batteries according to the correct (+/-) polarity markings.
- Only use batteries that are the same as or equivalent to the recommended type.
- Do not mix old and new batteries or different battery types (such as alkaline, standard, or rechargeable batteries).
- Non-rechargeable batteries must not be recharged.
- Remove exhausted batteries from the toy promptly.
- Remove batteries from the product if it will not be used for an extended period of time.
- Battery terminals must not be short-circuited.
- Do not disassemble, crush, puncture, drop, or expose batteries to fire, extreme heat, microwaves, or pressure containers.
- If battery leakage occurs, avoid contact with skin and eyes. If contact occurs, rinse immediately with clean water and seek medical attention if necessary.
- The battery on robot dog is not replaceable.

Disclaimer and Warning

- Please read this Disclaimer, Warning and Safety Guidelines carefully before using this product.
- This product is not recommended for children under the age of 3.
- By using this product, you hereby agree to this disclaimer and signify that you have read it fully. You agree that you are responsible for your own conduct and damage caused while using this product, and its consequences.
- You agree to use this product only for its intended purpose and in compliance with local regulations, terms, and all applicable policies and guidelines provided by Ruko.
- When using this product, please ensure that you follow all specifications and safety guidelines outlined in this document.
- Ruko will not be responsible for any personal injury, property damage, legal disputes, or any other adverse events resulting from a violation of the safety instructions or any other factors.

HOW TO CHARGE

Robot Dog Charging

- Turn the robot dog OFF before charging.
 - Connect the USB charging cable to the charging port.
 - Disconnect the charger when charging is complete.
 - Charging time is approximately 2 hours, and the playing time is about 50 minutes.
- Fully charge the product before first use for best performance.

Touch Interaction

- Touch the fingerprint sensor on the robot's back to trigger fun actions and reactions.



TROUBLESHOOTING

PROBLEM	SOLUTION
1. No response after turning on the power.	- Check if the battery is properly connected. - Ensure the battery is fully charged.
2. The remote control is unresponsive or loses connection.	- Replace the remote control batteries with fresh ones. - Point the remote control directly toward the receiver on the robot dog. - Avoid operating under intense direct sunlight or strong lights, as they may interfere with the signal.
3. The robot dog moves erratically or fails to follow commands.	- Point the remote control directly toward the receiver on the robot dog. - Low battery power may cause erratic behavior or delayed responses.



Powered by a 3.7V 1200mAh 18650 rechargeable battery (included)

Remote Control Setup

- Remove the battery cover using a screwdriver.
- Insert 2 × AAA batteries according to the (+/-) polarity markings. (Battery not included)
- Reinstall the battery cover.



GETTING STARTED

Power On

- Slide the bottom power switch to ON.
 - Wait for the startup sound.
 - The robot is ready to play.
- Auto Sleep: The robot automatically powers off after a period of inactivity. Turn it on again to continue playing.

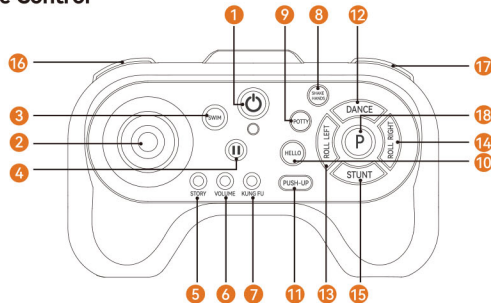


FCC Compliance Statements

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. 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. Caution: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

INTERACTION MODES

Remote Control



- Power Button (Center): Short press to turn ON; short press again to turn OFF.
- Left Joystick: Move forward, backward, turn left, or turn right.
- SWIM: Press to cycle through 7 different swimming movements.
- Stop Button (II): Press to cancel any ongoing action/voice and return the dog to a standing position.
- STORY: Press to play stories (includes 4 built-in short stories).
- VOLUME: Press to adjust between 4 volume levels.
- KUNG FU: Press to trigger a Kung Fu action sequence with music.
- SHAKE HANDS: Press to perform a handshake action.
- POTTY: Press to perform a potty action.
- HELLO: Press to perform a greeting action.
- PUSH-UP: Press to perform push-ups.
- DANCE: Press to dance (includes 3 different dance tracks).
- ROLL LEFT: Press to perform a roll left.
- ROLL RIGHT: Press to perform a roll right.
- STUNT: Press to execute stunt action.
- Left Shoulder Button: Press to perform a front flip.
- Right Shoulder Button: Press to perform a back flip.
- P (Programming): Press to program a sequence of actions; the dog will execute them continuously in order. (Note: The "Stop" button cannot be included in programmed sequences).