

FOLLOW ME BEE



User Manual

X36B

- Easy to operate remote control tech-toy for younger kids.
- Pull the trigger to take off and land.
- Press the button on the remote control when in flight and the bee will follow.

Accreditation standard: GB/T26701-2011

The materials, specifications, parts and packaging mentioned in this manual are for reference purposes only. We are not responsible for any changes made to this printed material, nor are we able to inform customers of any updates or changes. Please refer to our website: R3VOLT.com for the latest information.

Important safety information

Thank you for purchasing this REVOLT product. To ensure that you operate the aircraft correctly, please read these instructions carefully before first use and store them in a safe place for future reference.

Safety information

- * Keep the smaller-sized accessories out of the reach of children.
- * When the flight has ended, switch off the remote control before switching off the power on FOLLOW ME BEE.
- * Do not store the battery in a hot environment (e.g. near open flames or a heating device).
- * Children must be supervised by an adult when operating FOLLOW ME BEE. FOLLOW ME BEE should always remain within the line of sight of the pilot (or instructor).
- * Do not recharge non-rechargeable batteries. When installing or changing the batteries, ensure that they are connected in the correct polarity. Do not mix old and new batteries or different types of batteries.
- * Do not short circuit the battery terminals
- * If you do not plan to use FOLLOW ME BEE for at least 10 days, discharge the battery to 40%-50% (i.e. if the battery is fully charged, fly FOLLOW ME BEE for half of the total flight time). This helps to prolong the lifespan of the battery.
- * Maintain a safe distance from the spinning propellers to avoid the risk of injury.
- * In order to prevent interference with air traffic control systems, it is forbidden to use remote controls within a 5000m radius of an airport runway (calculated from the centre of the runway). Always comply with remote control restriction orders issued by national authorities.
- * You must only use the recommended transformer for this model. The transformer is not part of the model. Disconnect the model from the transformer or charger before cleaning with cleaning fluid. Regularly inspect the transformer's wires, plug socket, outer casing and other accessories to ensure that they are not damaged. If there are any signs of damage, discontinue use immediately until the fault has been repaired.
- * After use, ensure that FOLLOW ME BEE and remote control are switched off and remove the batteries in the remote control.
- * The packaging and this manual contain important information and should be kept in a safe place for future reference.
- * Precautions to be observed such as "Do not touch the rotating rotor, avoid loose clothing or hair that could be caught in the rotor, do not fly near the face"

Repair and maintenance

- * Clean the product regularly with a clean, soft cloth.
- * Avoid exposing the product to direct sunlight or heat.
- * Do not submerge the product in water, as this may damage the electrical components.
- * Regularly inspect the propellers, motor and battery. If there are any signs of damage, discontinue use immediately until the fault has been repaired.

About this product

Specifications

• FOLLOW ME BEE Quadcopter:

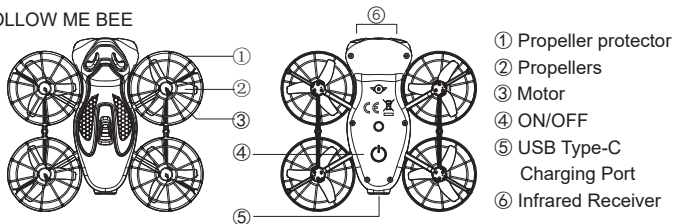
Aircraft Weight	Approx. 46 g
Specifications	12×10.5×4 cm
Flight range	Approx. 6 m
Flight time	Approx. 7 mins
Battery	3.7 V, 500 mAh
Battery Charging time	Approx. 70 min

• Contents:

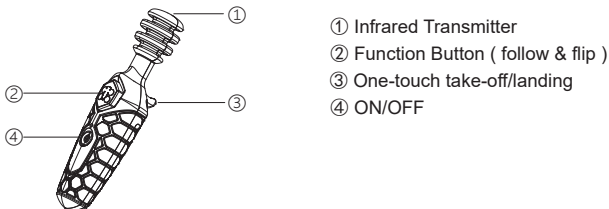
FOLLOW ME BEE Quadcopter:	1
Remote control:	1
USB charging cable:	1
User manual:	1

FOLLOW ME BEE & Remote Control Components:

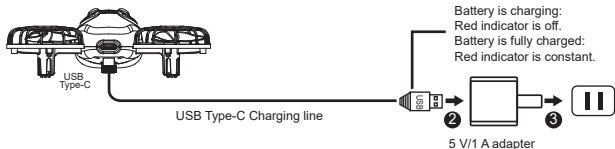
FOLLOW ME BEE



Remote Control



Charging FOLLOW ME BEE's battery



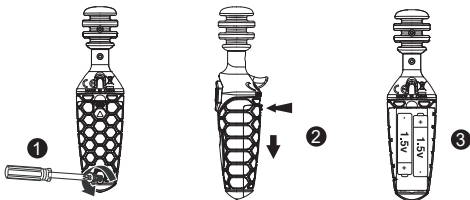
- * Charge FOLLOW ME BEE with the USB charging cable that came with the product.
- * Using adapters with a lower rated current will result in a longer charging time.



- * The toy is only to be connected to Class II equipment bearing the symbol
- * Do not short circuit or compress the battery, as this may cause an explosion.
- * Do not disassemble the battery or store it in a hot environment.
- * If you do not plan to use FOLLOW ME BEE for at least 10 days, discharge the battery to 40%-50%. This helps to prolong the lifespan of the battery.
- * Rechargeable batteries should only be charged under the supervision of adults and keep away from flammable materials.
- * Caution: Risk of explosion if battery is replaced with incorrect ones, please install the batteries according to the instructions.



Inserting batteries in the remote control:



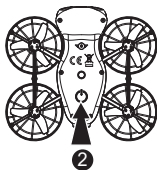
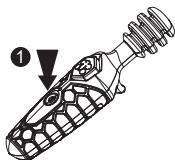
To insert the controller batteries, open the battery cover on the back of the remote control and insert 2 x AAA alkaline batteries, ensuring that you observe the polarity markings (batteries are not included and must be purchased separately).



1. When installing the batteries, ensure that you match the + and - signs in the controller.
2. Do not mix old and new batteries.
3. Do not mix different types of batteries.

Flight preparation and taking flight

Pairing the remote control with FOLLOW ME BEE

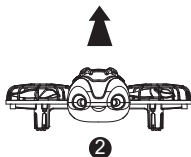
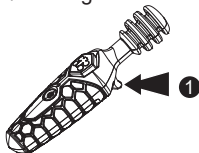


- Turn on the remote control and also the FOLLOW ME BEE power button.



- When the remote control power is turned on, the rapidly flashing indicator light signifies that it is waiting for pairing. When the light stops flashing and is constant, FOLLOW ME BEE and the remote control paired.

Taking-off/Landing



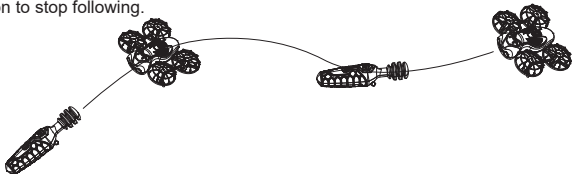
- Pull the one-key take off/landing trigger on the remote control, and the BEE will automatically take off and ascend to about 1 meter (3-4 feet).
- Pull the trigger again and the BEE will land.



If the FOLLOW ME BEE's altitude becomes too high or too low due to air pressure changes, it should be landed and then take off again.

Follow Me :

- Once the BEE is in flight, point the remote control towards the BEE and press and hold the function button on the top of the remote control to make the BEE follow. Release the button to stop following.



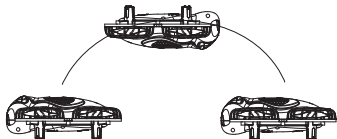
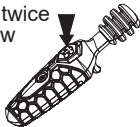
If FOLLOW ME BEE doesn't detect the remote control signal, FOLLOW ME BEE will rotate in place until it "sees" the remote control. Make sure to point the remote control towards FOLLOW ME BEE during use!



- During the "follow me" function, the BEE will stop following the remote control when the BEE is within appr. 1 meter distance. This is to avoid colliding with the user.
-

Flip Maneuver

Press twice
in a row



When FOLLOW ME BEE is in a hovering state, press the function button on the remote control twice consecutively. After hearing two "beep" sounds, the aircraft will perform a backward flip.

Safety Functions

Undervoltage protection



A flashing red indicator light on the base of the BEE indicates that the battery level is low. When this occurs, land the BEE and charge the battery.

Overcurrent protection



If the BEE's blades collide with another object or become stuck, the BEE's circuit will engage the overcurrent protection mechanism.

Troubleshooting

Problem	Reason	Solution
The drone has no response	<ol style="list-style-type: none">1. The drone has entered into low-voltage protection.2. When the power of the remote control is weak, the power light indicator will blink.	<ol style="list-style-type: none">1. Charge up the drone.2. Change the batteries in the remote control.
The flight response of the drone is not sensitive	<ol style="list-style-type: none">1. The BEE is not detecting the remote control signal.2. The power of the remote control is weak.3. There is an interference with the same frequency as that of the remote control.	<ol style="list-style-type: none">1. Make sure to point the top of the remote control directly at the BEE when in flight.2. Change the batteries in the remote control.3. Change to a place where there is no interference with the same frequency.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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 to this unit 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.

This device and its antenna(s) must not be co-located or operation in conjunction with any other antenna or transmitter.

Radiation Exposure Statement

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

RF frequency band :2408-2472MHZ
Transmitter power : -3.73dBm (Max.)

Sold to EU country
product name: [Drone]
model number: [X36B]
Brand name :SYMA
Contact person: Ivan
Tel:+86-0754-86381701

Hereby, [GUANGDONG SYMA MODEL AIRCRAFT INDUSTRIAL CO., LTD], declares that
this [aircraft] is in compliance with Directive 2014/53/EU.The full test of the EU
declaration of conformity is available at the following internet address:

<http://www.symatoys.com/down/declaration-of-conformity.html>
SIMPLIFIED EU DECLARATION OF CONFORMITY

Manufacturer:
Guangdong SYMA Model Aircraft Industrial Co., Ltd.
Address: 2 West Xingye Rd, Laimei Industrial Area,
Chenghai, Shantou, China
Postal Code: 515800
Sales department: +86 0754 86980668
After-sales service: +86 0754 86395095
Fax: +86 0754 86395098
Website: www.symatoys.com
Email: syma@symatoys.com

The company has the right of final interpretation of this user manual.