

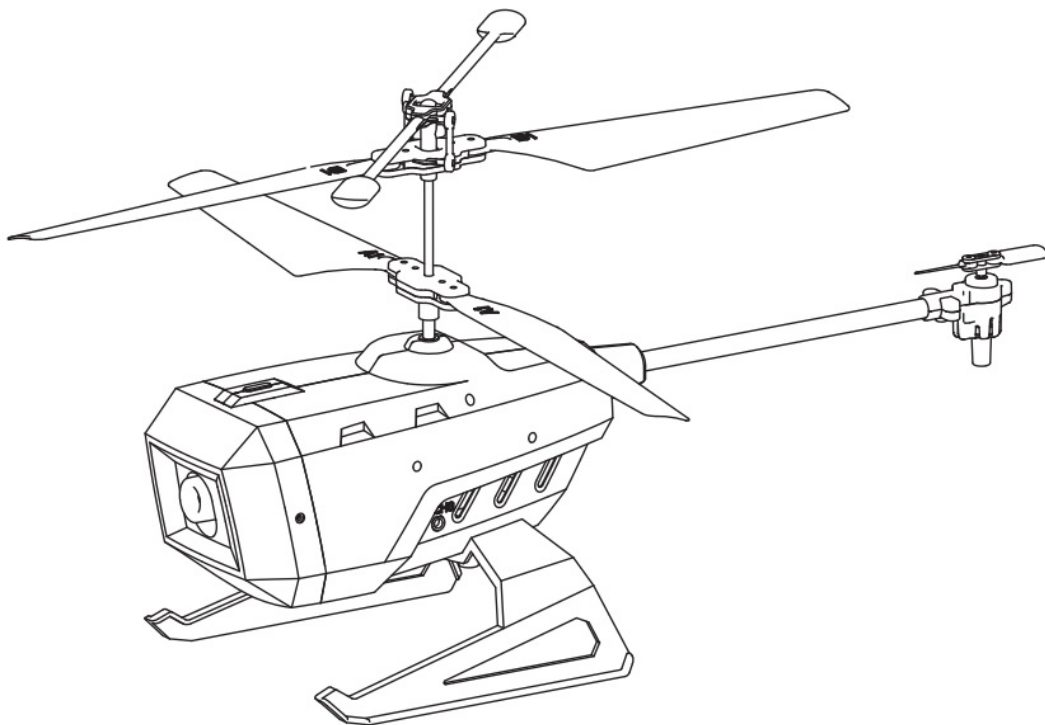


VIVITAR DRC262-NOC 3.5 Channel Camera Helicopter User Manual

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VIVITAR®

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HELICOPTER
AGES 8+ YEARS,



USER'S MANUAL

ITEM: DRC262-NOC

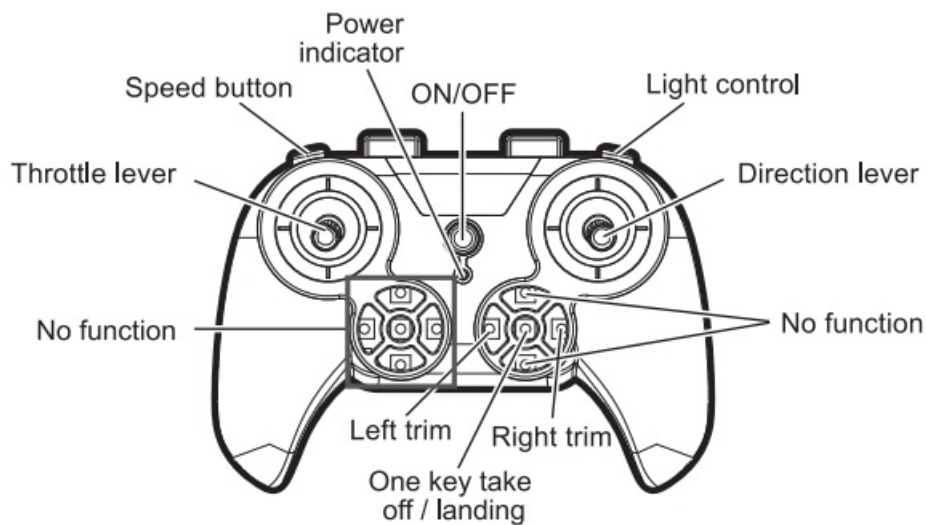
Please read the instructions before operating the product.

Attention: The helicopter includes a built-in rechargeable battery. The included rechargeable battery is not fully charged prior to shipment and must be charged before the first use.

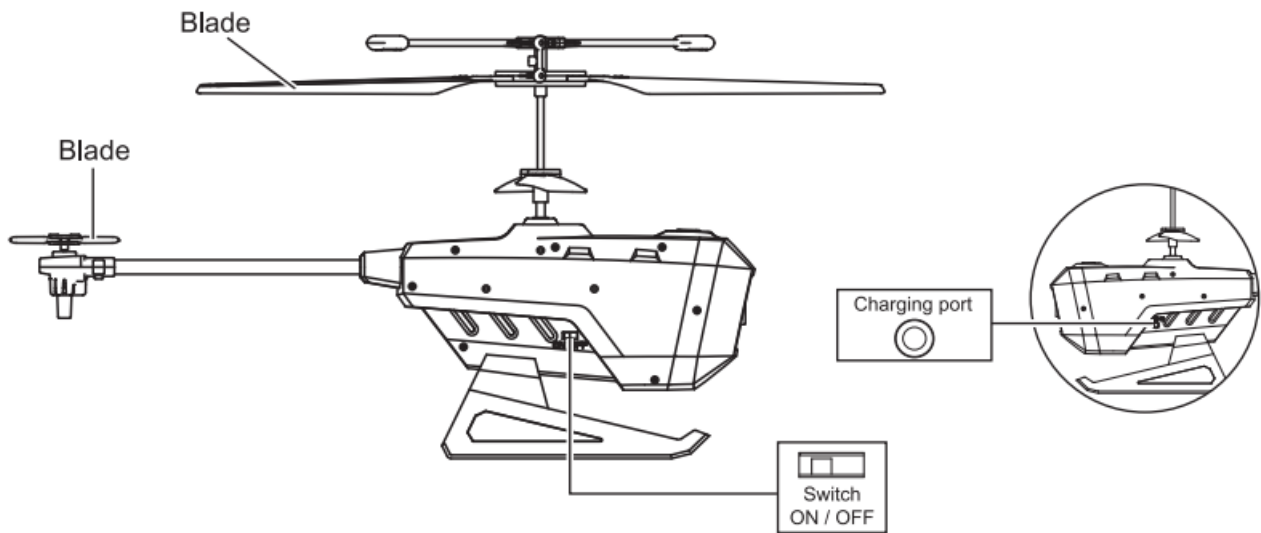
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REMOTE CONTROL



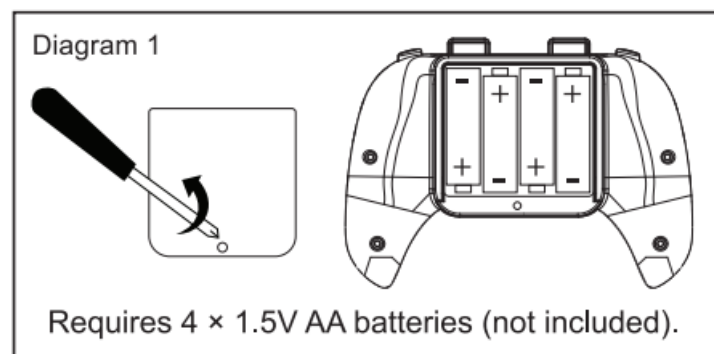
HELICOPTER



BATTERY INSTALLATION

1. Unscrew to open battery cover, insert 4X 1.5V AA batteries. (see Diagram 1)
2. Replace battery cover.

Attention: Remove batteries after you have finished using your product.



LITHIUM BATTERY CHARGE INFORMATION

Attention: Do not charge battery immediately after each play, let the battery cool down

1. Turn off helicopter.
2. Connect USB charging cable plug with helicopter charging port. (see Diagram 2)
3. Put the cable into the computer USB port. The USB indicator lights up when it has begun charging.
4. Once the indicator light extinguishes, the helicopter is fully charged. Unplug the USB charging cable from computer and disconnect from helicopter.

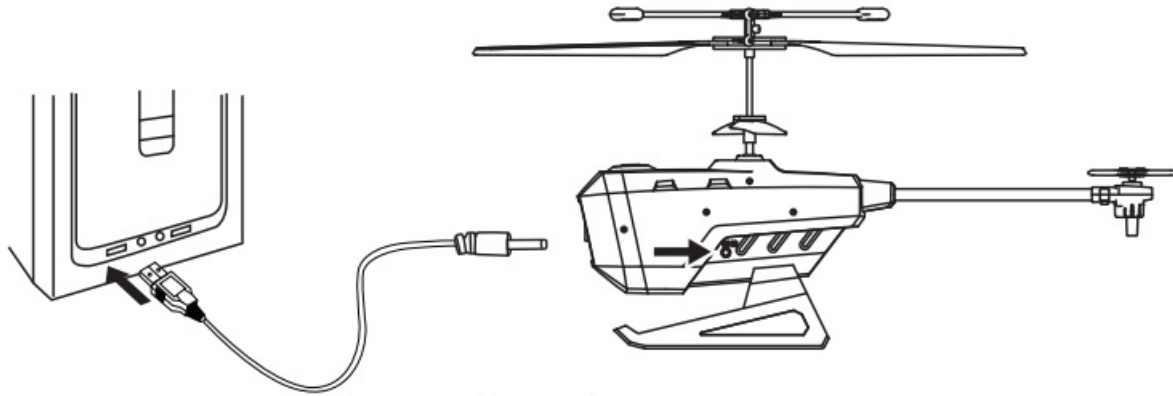


Diagram 2

FLYING THE HELICOPTER

Attention: Select a large, wide-open area for flying and make sure that there are no obstructions, animals or people nearby.

How to pair transmitter with helicopter:

A. Turn on helicopter and place it on the ground, the LED light on the helicopter will flash rapidly. Ensure you are at least 2 metres from the back of the helicopter.

B. Set the power on the remote control to "ON".

C. Push the throttle lever down and then push the throttle lever up, you will hear one beep sound. Then push it down, you will hear the beep sound again. If the power indicator on the remote control and LED light on the helicopter stops flashing, the pairing is successful. If pairing is not successful, please repeat steps A-C.

D. Now you can operate your helicopter. See following instructions on how to use your helicopter.

E. There are two ways to fly / launch the helicopter:

Normal mode: Push up the throttle lever and then release it, the helicopter will unlock while the propeller starts to work. Push up the throttle lever and then release it again, the helicopter will automatically rise to the height of about 1.5 metres.

Altitude hold mode: Press the one key take off / landing button after pairing the helicopter.

The helicopter will automatically rise to a height of about 1.5 metres. Now you can operate your helicopter. If the helicopter spins automatically without moving the right lever (direction), you need to do direction trim on the helicopter. Please see "HOW TO TRIM THE HELICOPTER" on page 4.

HOW TO FLY

Ascend

Push up the left lever (throttle) slowly, the helicopter begins to ascend. (see diagram 3)

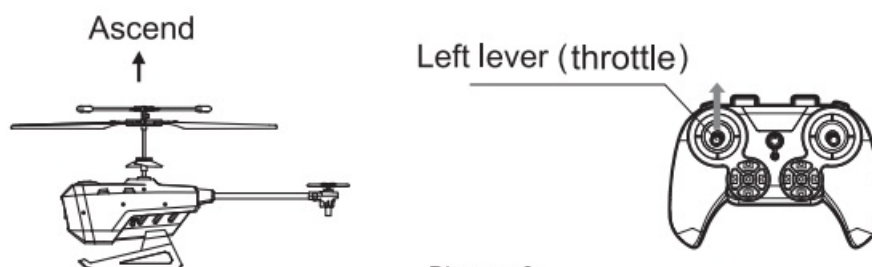
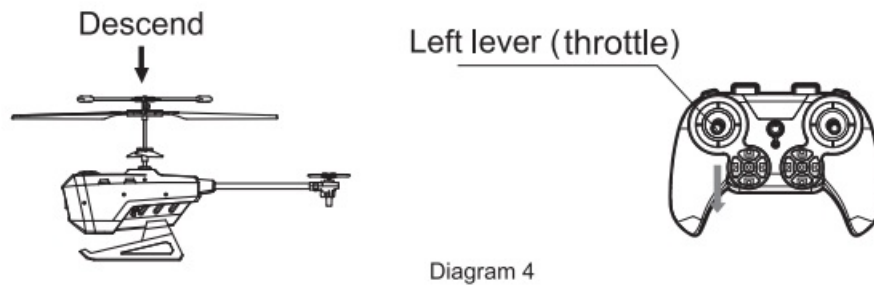


Diagram 3

Descend

Pull down the left lever (throttle) slowly, the helicopter begins to descend. (see diagram 4)



Head turning left

Move the right lever (direction) to the left, the helicopter turns to the left. (see diagram 5)



Head turning right

Move the right lever (direction) to the right, Head turning right Right lever (direction) the helicopter turns to the right.
(see diagram 6)



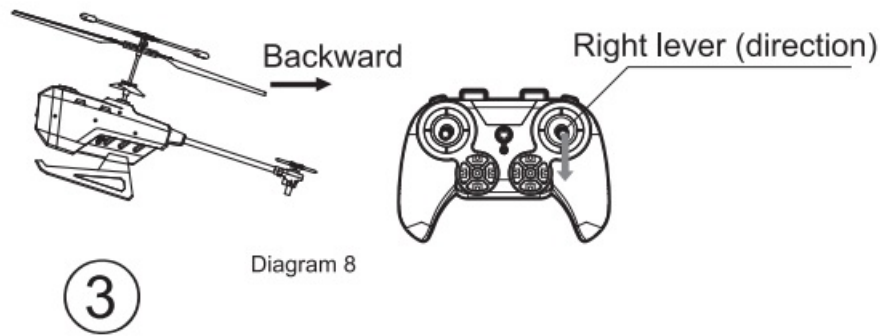
Forward

Push up the right lever (direction), the helicopter moves forward. (see diagram 7)



Backward

Push down the right lever (direction), the helicopter moves backward.
(see diagram 8)



HOW TO CHANGE THE SPEED MODE

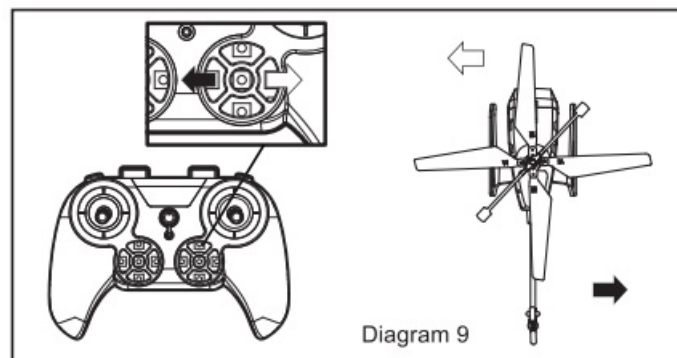
1. Low speed mode: This is the default speed mode of the helicopter.
2. High speed mode: Press the speed button, the helicopter will be in the high speed mode when you hear two beep sounds. Press the speed button again, the helicopter will go back to the low speed mode when you hear a beep sound.

HOW TO TRIM THE HELICOPTER

Slowly raise the throttle stick and let the helicopter lift-off the ground. You can use the trim to correct the action if the helicopter leans to the wrong direction.

If the helicopter drifts to the left, press the right trim button as shown in Diagram 9, the remote control will sound a beep and trimmed one space to the right.

If the helicopter drifts to the right, press the left trim button as shown in Diagram 9, the remote control will sound a beep and trimmed one space to the left



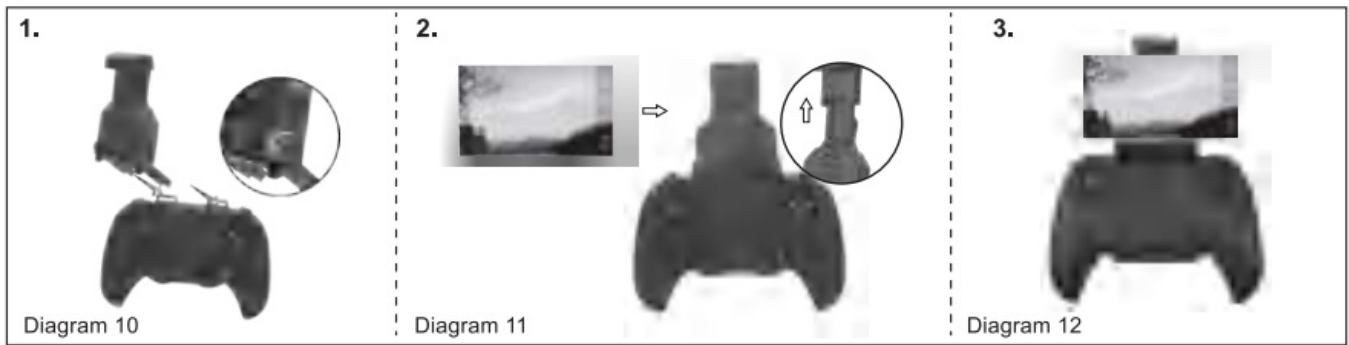
HOW TO LAND THE HELICOPTER

There are two ways to land the helicopter.

1. Press the one key take off / landing button to land the helicopter.
2. Hold the throttle lever down until the helicopter lands on the ground.

WIFI/APP USAGE

Mobile phone holder installation (mobile phone is not included):



1. Slide mobile phone holder into controller, see Diagram 10.
2. Push up the mobile phone holder to insert the mobile phone, see Diagram 11-12.

IFI Connection description

Please download and install the software SKY-WiFi-Drone or scan the QR code for Google Play & IOS App Store on the right.



QR code for Google Play & IOS App Store

How to connect:

1. Ensure the helicopter has been turned on.
2. Turn on WIFI on mobile phone, choose the network "FPV-WIFI-XXXX" and connect.
3. Once the WIFI connection is successful, launch the App SKY-WiFi-Drone
Please note that connection to the helicopter's WIF will disrupt the existing WIFI connection you may be using.
4. After App SKY-WiFi-Drone is launched successful, pair the helicopter to remote control, see CONTROL METHOD on page 2.

Attention: Use the remote for navigating and holding a phone to capture images and avoid footage.



Start screen



Control interface description:

1. Take Pictures
2. Take Videos
3. Viewing Pictures / Videos
4. Screen Rotation

Fittings



MOBILE PHONE HOLDER

⚠ WARNING

- Please follow the instructions for correct installation and use. Some parts require assembly by an adult.
- This product contains small parts and is a choking hazard.
- Do not touch the hot motor and batteries.

- Do not touch working propellers.
- Do not fly towards yourself or other people.
- Adult supervision is required.
- Non-rechargeable batteries are not to be recharged.
- Rechargeable batteries are only to be charged under adult supervision.
- Do not mix old and new batteries or batteries of different types.
- Do not short circuit the battery or put the battery in fire.
- Do not leave the toy unattended while charging it.
- When the battery is low, please return the helicopter and recharge it.
- Charge the toy on a non-flammable surface and keep it away from flammable items.
- Turn the charger off when the toy's battery is charged and always unplug it from the toy.
- If the toy has been damaged, immediately stop use, unplug, and safely move the toy away from flammable materials.
- Follow the manufacturer's instructions for charging the toy. Do not charge longer than recommended.
- Do not use the product for a long period of time. Remove the battery after use.
- To avoid injury, do not touch the rotating parts.
- Do not impact or drop the helicopter or remote control.
- Please use a clean soft cloth to clean the product.
- The user is responsible for ensuring that the product will not cause harm to themselves or others.
- The manufacturers and dealers accept no responsibility for injuries or damage to property caused by improper use.
- The packaging and instructions contain important information of products, please keep for future reference.
- Only fly during the day and keep your helicopter within visual line-of-sight. This means being able to see the helicopter with your own eyes (rather than through a device) at all times.
- Do not fly your helicopter higher than 120 metres (400ft) above the ground.
- Keep your helicopter at least 30 metres away from other people.
- Do not fly your helicopter over or near an area affecting public safety or where emergency operations are underway (without prior approval). This could include situations such as a car crash, police operations, a fire and associated firefighting efforts and search and rescue.
- Only fly one helicopter at a time.
- Do not fly over or above people. This could include beaches, parks, events, or sport ovals where there is a game in progress.
- Keep at least 5.5km away from controlled aerodromes if your helicopter weighs more than 100g. Flying within 5.5km of a non-controlled aerodrome or helicopter landing site (HLS) is possible, but only if no manned aircraft are operating to or from the aerodrome. If you become aware of a manned aircraft operating to or from the aerodrome/HLS, you must manoeuvre away from the aircraft and land as soon as safely possible.
- Do not operate your helicopter in a way that creates a hazard to another aircraft, person or property.
- Respect personal privacy, do not record or photograph people without their consent-this may breach state laws.

FCC Compliance Statement

Changes or modifications 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.

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.

Remote control:

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

Drone:

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

Vivitar One Year Warranty

This warranty covers the original consumer purchaser only and is not transferable.

This warranty covers products that fail to function properly UNDER NORMAL USAGE, due to defects in material or workmanship. Your product will be repaired or replaced at no charge for parts or labor for a period of one year.

What Is Not Covered by Warranty

Damages or malfunctions not resulting from defects in material or workmanship and damages or malfunctions from other than normal use, including but limited to, repair by unauthorized parties, tampering, modification or accident.

To Obtain Warranty Service and Troubleshooting Information:

Call 1-800-592-9541 in the US. or visit our website at www.vivitar.com.

To receive Warranty service along with the name and address of an authorized product service center, the original consumer purchaser must contact us for problem determination and service procedures. Proof of purchase in the form of a bill of sale or receipted invoice, evidencing that the product is within the applicable Warranty period(s), MUST be presented in order to obtain the requested service. It is your responsibility to properly package and send any defective products along with a dated copy of proof of purchase, a written explanation of the problem, and a Valid return address to the authorized service center at your expense. Do not include any other items or accessories with the defective product. Any products received by the authorized service center that are not covered by warranty will be returned unrepaid.

VIVITAR®

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Documents / Resources

	VIVITAR DRC262-NOC 3.5 Channel Camera Helicopter [pdf] User Manual DRC262-NOC 3.5 Channel Camera Helicopter, DRC262-NOC, 3.5 Channel Camera Helicopter , Channel Camera Helicopter, Camera Helicopter, Helicopter
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References

- [User Manual](#)