



BC

INDOOR / OUTDOOR USE

UTILISATION A L'INTERIEUR / EXTERIEUR

10+

# Voice command Drone

## Instructions / Directives

### 2.4GHz Radio Control Drone Drone radiocommandé 2,4 GHz 4.0 Channel / Canal 4.0 User Manual / Mode d'emploi

**A**

1. USB Charging Cable x1  
1. Câble de charge USB x1

2. Main Blade a x2  
2. Pale a x2

3. Main Blade b x2  
3. Pale b x2

4. Headset x1  
4. Écouteurs x1

**B**

1. Main Blade a  
2. Main Blade b  
3. Train d'atterrissage  
4. Interrupteur d'alimentation  
5. Prise de charge

**C**

1. ① Headless mode  
② Fast and slow  
③ Double flip  
④ Smart hover  
5. Power Indicator  
6. Throttle Lever  
7. Left / Right Trimmer  
8. Forward Backward Trimmer  
9. Left / Right Side Flying Trimmer  
10. Steering Lever / Flip and Roll

**D**

1. ① Mode sans tête  
② Commutateur lent/rapide  
③ Double boucle  
④ Vol stationnaire intelligent  
5. Témoin d'alimentation  
6. Levier d'accélération  
7. Compensateur gauche/droite  
8. Interrupteur d'alimentation  
9. Compensateur avant/arrière  
10. Levier de direction / Boudes et tonneaux

**E**

**F**

360 C

720 C

**J**

Take-Off  
Décollage

Fly Up  
Montée

Fly Down  
Descente

Smart Hovering  
Vol stationnaire intelligent

Go Forward  
Marche avant

Go Back  
Marche arrière

Turn Left  
Virage à gauche

Turn Right  
Virage à droite

Left Fly  
Côté gauche

Right Fly  
Côté droit

Flip/Double Flip  
Boucle / Double boucle

Landing  
Atterrissage

**K**

**L**

**M**

**EN**

## Contents and overview

**Functions and Specifications:**

- Full function: Rise, fall, turn left, turn right, forward, backward, stop, left side flying, right side flying, flip and roll.
- Power supply: 3 AAA (LR03) alkaline batteries for remote controller (Batteries sold separately), built-in high-performance lipo battery for drone.
- Flight height: 30 meters
- Remote control distance: 30 meters
- Flight time: 25 minutes

**Pack List: (Fig. A)**

**Components: (Fig. B & C)**

## Assembly instructions

**FR**

## Table des matières et aperçu

**Fonctions complètes :**

- Fonctions complètes : Monter, descendre, tourner à gauche, tourner à droite, avancer, reculer, arrêter, voler vers la gauche, voler vers la droite, faire des boucles et tonneaux.
- Alimentation électrique : 3 piles alcalines AAA (LR03) pour la télécommande (piles vendues séparément), pile haute performance Lipo intégrée dans le drone.
- Hauteur de vol : 30 mètres
- Portée de la télécommande : 30 mètres
- Durée de vol : > 25 minutes

**Contenu de l'emballage: (fig. A)**

**Composants: (fig. B et C)**

## Directives de montage

**Battery Installation Transmitter: (Fig. D)**

Unscrew the battery compartment cover to open. Insert 3AAA(LR03) batteries in correct polarity. Close the battery cover and tighten screws to secure.

**Charging drone: (Fig. E)**

Move the power switch on the Drone to the "OFF" position. Insert the USB charging cable into the USB port on a PC and connect it to the charging socket of the Drone. When charging, the indicator light on the charging cable will light up. Charging time will be about 90 minutes. When charging is complete, the indicator light will go off.

**Flying the Drone:**

- Move the power switch on the bottom of the drone to the "ON" position and place Drone on a flat surface.
- Drone will light up.
- Move the power switch on the controller to "ON" position (Fig. C6). Push the throttle lever (Fig. C4) all the way up and down. You will hear a sound to indicate successful pairing.

**Headless mode: (Fig. C1)**

Because the drone is symmetrical, it can be difficult to identify the front and the back while flying. Pressing the headless mode button for 1 second (Fig. C1) will eliminate the need to worry about your drone orientation while flying. The drone's micro-controller will automatically adjust the orientation to properly follow your commands via the controller.

**Speed Control**

To adjust the speed setting, press the button to adjust. (Fig. C1)

**Up and Down: (Fig. F)**

When you push the throttle lever upward, the Drone will fly up. When you push the throttle lever downward, the Drone will fly down.

**Rotation: (Fig. G)**

When you push the throttle lever to the left, the Drone will turn left. When you push the throttle lever to the right, the Drone will turn right.

**Direction: (Fig. H)**

Pushing the steering lever upward will cause the Drone to fly down and forward. Pushing the steering lever downward will cause the Drone to fly up and backward. When you push the steering lever to the left, the Drone will fly to the left. When you push the steering lever to the right, the Drone will fly to the right.

**Flip & Roll: (Fig. I)**

For a Flip & Roll stunt (360 degrees): When the Drone stops spinning in the air, press "Steering lever/Flip Roll" (Fig. C9), then push direction forward/backward/left side/right side. The Drone will flip and roll.

For a Double Flip & Roll Stunt (720 degrees): When the Drone stops spinning in the air, press "Double flip" for 1 second (Fig. C2) on the top right of controller, then use "Steering lever/Flip Roll" (Fig. C9) for forward/backward/left side/right side. Large space required for the stunt function.

**Voice Control (Fig. J)**

- Move the power switch of the drone to "on" position and place the drone on a flat, stable surface.
- Insert the headset plug into the headset socket on the controller and then move the power switch to "on" position. Push the throttle lever to the top and then all the way down. The controller and drone will pair automatically, then you will hear the verbal confirmation "Speech Recognition Activated."
- There are 13 voice commands. When you speak a command, the Drone will recognize your command. If your command is recognized successfully, you will hear the feedback voice repeat your command, and the Drone will move; if not, you will hear the feedback "not clear", and you should speak your command again.
- When you say the command "Take-Off", the Drone will automatically hover at a certain height. The hovering will be cancelled if you manually operate the throttle lever during this time.
- If the Drone crashes, it may enter into a stand-by mode. To continue flying, you can move the throttle lever up and down once to reconnect the signal, or turn both the Drone and controller off and on again to restart play.

**Flight Tips:(Fig.K)**

If the Drone rotates counter-clockwise, you can press the "Left/Right" trimmer (Fig. C.5) to the right until the Drone stops spinning.

If the Drone rotates clockwise, you can press the "Left/Right" trimmer (Fig. C.5) to the left until the Drone stops spinning.

If the Drone moves forward, you can press the "Forward/Backward" trimmer (Fig. C.7) forward until the Drone stops moving.

If the Drone moves backward, you can press the "Forward/Backward" trimmer (Fig. C.7) backward until the Drone stops moving.

If the Drone moves towards the left, you can press the "Left/Right Side Flying" trimmer (Fig. C.8) to the left until the Drone stops moving.

If the Drone moves towards the right, you can press the "Left/Right Side Flying" trimmer (Fig. C.8) to the right until the Drone stops moving.

**Control Notes:**

Gaining a feel for the controller levers is most important for achieving smooth flight control. Adjust slowly until you feel the change in the flight trajectory. For beginners (after following the trimmer instructions), it is most important to become familiar with the controller levers. First, focus on how to control the left handle to enable the Drone to keep at least 1M distance from the ground. Then, begin to master the direction of flight control tips. For beginners, it's best to master training tips slowly, you can add speed as you become more familiar and comfortable with control.

**Smart Hovering: (Fig. L)**

When you press the "SMART HOVER" (Fig. C2) button, the helicopter will automatically enter into smart hovering mode. In this mode, the drone will fly at a certain height. The smart hovering mode will be cancelled if you manually operate the throttle lever.

**Blades replacement: (Fig. M)**

Four shapes of replacement blades are provided. Blade a & b. Insure you replace damaged blades with the correct version, as shown in Fig. L. Replacing with the wrong version will impair the Drone's flight control.

2. To replace a missing Blade a, position replacement blade and turn in counter-clockwise direction to secure. To replace a missing Blade b, position replacement blade and turn in clockwise direction to secure.

**Environment for flight:**

- Fly in dry, conditions with little or no wind.
- A large, open space, free of obstacles and with a smooth, level ground, is recommended for safety flying this drone.

**FCC Statement:**

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

美国版VC Drone-YW858090说明书正面 2016-4-21

**Battery Safety Information**

- Batteries are small objects.
- Replacement of batteries must be done by adults.
- Follow the polarity (+/-) diagram in the battery compartment.
- Promptly remove dead batteries from the toy.
- Dispose of used batteries properly.
- Remove batteries for prolonged storage.
- Only batteries of the same or equivalent type as recommended are to be used.
- DO NOT incinerate used batteries.
- DO NOT dispose of batteries in fire, as batteries may explode or leak.
- DO NOT mix old and new batteries or types of batteries (i.e. alkaline/standard).
- DO NOT recharge non-rechargeable batteries.
- DO NOT short-circuit the supply terminals.

**WARNING:**

**CHOKING HAZARD - Small parts.**  
Not for children under 3 years.

**Informations de sécurité concernant les piles**

- Les piles sont de petits objets.
- Le remplacement des piles doit être réalisé par un adulte.
- Respecter le diagramme de polarité (+/-) dans le compartiment des piles.
- Retirer rapidement les piles usées du jouet.
- Éliminer les piles usées selon les réglementations en vigueur.
- Retirer les piles avant un rangement prolongé.
- Utiliser uniquement les piles d'un même type ou de type équivalent, tel que recommandé.
- NE PAS brûler les piles usées.
- NE PAS jeter les piles au feu, car elles pourraient exploser ou couler.
- NE PAS utiliser conjointement des piles usagées et des piles neuves ou différents types de piles (c.-à-d., alcaline/standard).
- NE PAS recharger les piles non rechargeables.
- NE PAS court-circuiter les bornes d'alimentation.

**ATTENTION :**

**RISQUE D'ÉTOUFFEMENT - Contient de petits éléments. Ne convient pas aux enfants de moins de 3 ans.**

**ALPHA GROUP CO., LTD.**  
Auldey Industrial Area  
Wenguan Rd., Chenghai, Shantou, Guangdong, China (515800)

**Auldey Toys of North America**  
1900 Crown Colony Drive Ste 388, Quincy, MA 02169  
Tel: (844)-303-8936  
E-mail: customerservice@auldey.us  
Website: www.auldeytoys.us

© 2016 ALPHA All Rights Reserved.  
MADE IN CHINA

**ALPHA GROUP CO., LTD.**  
Auldey Industrial Area  
Wenguan Rd., Chenghai, Shantou, Guangdong, China (515800)

**Auldey Toys of North America**  
1900 Crown Colony Drive Ste 388, Quincy, MA 02169  
Tel: (844)-303-8936  
E-mail: customerservice@auldey.us  
Website: www.auldeytoys.us

© 2016 ALPHA Tous droits réservés.  
Fabriqué en Chine

美国版VC Drone-YW858090说明书背面 2016-4-21