

FLY THE BEST

# SWIFT STREAM™

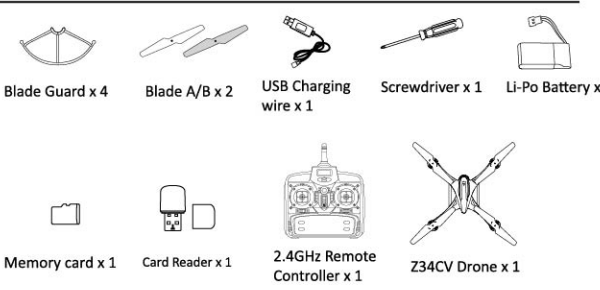
## Z-34CV CAMERA DRONE

AGES 14+

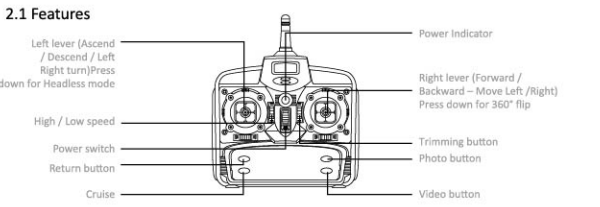


# INSTRUCTION MANUAL

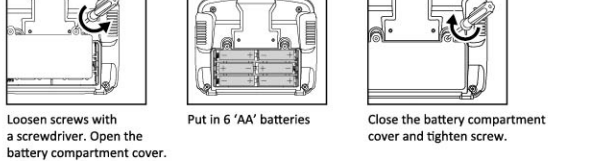
### 1. IN THE BOX



### 2. REMOTE CONTROLLER

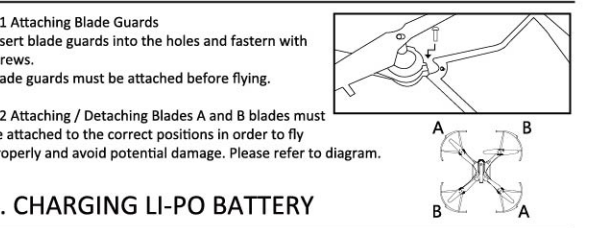


### 2.2 Battery Installation

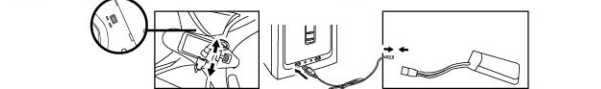


1. Make sure the polarity of the battery is correct
2. Please do not mix new and old batteries
3. Please do not mix different type of batteries

### 3. BLADE & BLADE GUARDS ASSEMBLY



Swift off the drone, open the battery compartment cover, take out the battery connector, and connect to the USB charge wire, then to a USB power source to charge. The indicator light will stay on during charging and turn off when charging is complete. Connect battery to drone when charging is complete. It takes up to 70 minutes for charging.



- SAFETY**
1. If at any time you witness a battery starting to balloon or swell up, discontinue charging process immediately. Disconnect the battery and observe it in a safe place for approximately 15 minutes. Continue charging will result in fire.
  2. Do not expose battery to extreme temperature. Keep battery away from heat, fire, direct sunlight, and water.
  3. Do not hit or puncture the battery
  4. Charge battery on non-flammable surface and keep away from flammable materials such as carpet.
  5. Never charge batteries unattended.

### 5. INSTRUCTIONS

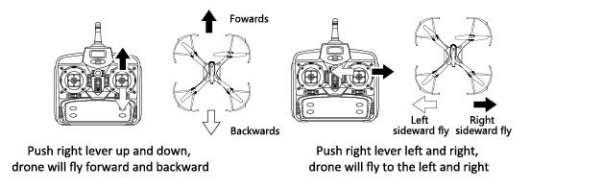
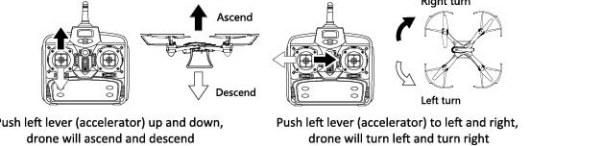
**5.1 Paring the remote controller with drone**  
5.1.1 Diagram 1: Connect the battery connector to drone power plug, replace the battery cover and lock it with screw.

Diagram 2: Switch on the drone and put it on the ground.  
Diagram 3: The LED indicators on drone will flash, switch on the remote controller to pair. The LED indicators on drone will turn solid when pairing is complete. Then push the left lever up until you hear a beep, then down with another beep, to get ready for take off.



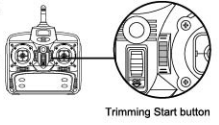
### 6. FLYING INSTRUCTIONS

**6.1 Ascending / Descending**  
If drone drops during flight, push the left lever up gently to accelerate and the drone should start ascending.

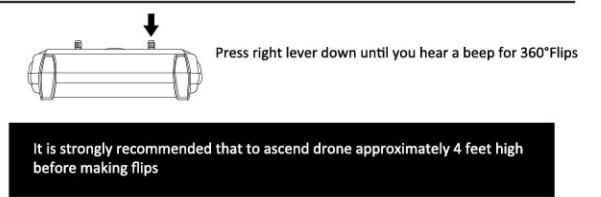


### 6.2 Trimming

Push Trimming button down to get into the trimming mode. If drone is drifting forward, push right lever down until excessive drifting stops. The 2 rear indicators on drone should flash during trimming. If drone is drifting backward, push right lever up until excessive drifting stops. The 2 front indicators on drone should flash during trimming. If drone is drifting to the left, push right lever to the right until excessive drifting stops. The 2 right indicators on drone should flash during trimming. If drone is drifting to the right, push right lever to the left until excessive drifting stops. The 2 left indicators on drone should flash during trimming. Push Trimming button to exit when trimming is complete, or it will exit automatically after 3 seconds after trimming is done.



### 7. 360°FLIP



**7.1 Left Flip**  
Press right lever down as instructed above until you hear a beep, push right lever to the left and drone will flip left once

**7.2 Right Flip**  
Press right lever down as instructed above until you hear a beep, push right lever to the right and drone will flip right once

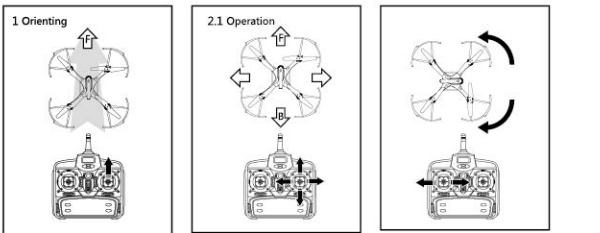
**7.3 Flip forward**  
Press right lever down as instructed above until you hear a beep, push right lever up and drone will flip forward once

**7.4 Flip backward**  
Press right lever down as instructed above until you hear a beep, push right lever down and drone will flip backward once

### 8. HEADLESS MODE

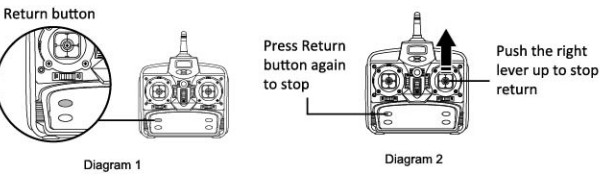
**8.1 Flying in Headless Mode**  
With Headless mode, you can call back the drone no matter where it is within range by pushing the right lever down.

✳ Start Headless Mode  
After pairing, place drone on ground or keep it hovering in the air, with the head (green lights) of drone pointing to the same direction where the RC points to, then press lever down until you hear a beep, the indicator lights on drone will flash indicating drone is in Headless Mode.  
✳ To Exit  
Press left lever again until you hear a beep, the 4 indicator lights on drone will turn solid indicated drone exit the Headless Mode.

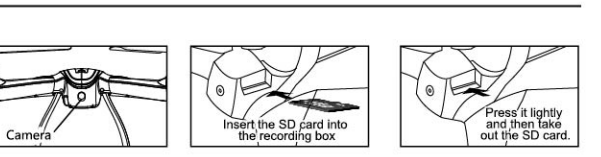


### 8.2 Return in Headless Mode

Press the Return button on the RC (Diagram 1), drone will fly back towards pilot automatically. If the drone is not on route when return, push right lever left or right to control, press the Return button again or push right lever up to stop (Diagram 2)



### 9. CAMERA



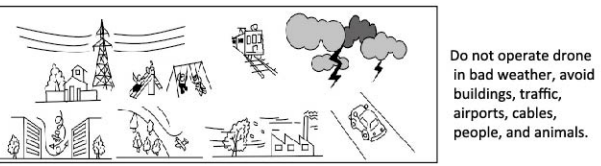
**9.1 Memory card**  
Insert memory card into the slot, until you feel a click and memory card is locked into place, push again to take it out from slot. If memory card is not placed into slot, or placed incorrectly, the red light under camera will flash quickly.

**9.2 Photo / Video**  
After pairing, press photo button for photos. The red light under camera will flash once for each photo taken. For videos, press video button to start recording, press again to stop. The light on camera will flash during recording and stop after finished recording. Photos and videos will be saved to the memory card.

### 9.3 Video / Picture Treatment

Turn off the drone and take out memory card. Put memory card into card reader then connect to USB on computer to access photos and videos.

### 10 FLIGHT ENVIRONMENT:



### 11 TROUBLE SHOOTING

**11.1 The RC cannot control drone.**  
Solution: Pair RC and drone again.

**11.2 Gyro doesn't work well.**  
Solution: 1) Battery power too low.  
2) Pair RC and drone again.  
3) Make sure the drone is on horizontal position.

**11.3 Unable to flip**  
Solution: 1) Press right lever down to get into flip mode.  
2) Check if the Li-poly battery power is too low and need to be recharged.

**11.4 Drone is shaking with noise.**  
Solution: Check if the motors, blade guards, body and propellers are all properly positioned.

**11.4 Drone is shaking with noise.**  
Solution: Check if the motors, blade guards, body and propellers are all properly positioned.

**11.5 Drone cannot take off.**  
Solution: 1) Wrong installation of blades. All blades are marked with 'A' or 'B' and should be placed on the correct motor (marked 'A' or 'B') respectively for the correct order  
2) Check if drone blade guards are loose, or if blades are blocked  
3) Check to see if drone battery power is full, if power is low, drone LED lights will keep blinking.

**Caution: The drone may have potential hazards to children. Children must operate under adult's supervision.**

**USE GOOD COMMON SENSE WHEN FLYING TO AVOID DAMAGE OR INJURY**  
**AVOID DANGER**  
**DO NOT TOUCH ANY MOVING PARTS - KEEP YOUR HAIR AND LOOSE CLOTHING AWAY FROM MOVING BLADES - DO NOT LET FLYING DRONE GET TOO CLOSE TO YOU - ALLOW BATTERY TO COOL DOWN FOR 10 MINUTES BEFORE TOUCHING**

**PARTS - SERVICE - REPAIR**  
Tel: 248.809.2129 Toll Free: 866.296.2700  
E-mail: Service@SwiftStreamRC.com  
Website: www.SwiftStreamRC.com

**OR CODE -- TO OUR SERVICE DEPARTMENT**

**For Exciting New Products ... Check Out Our Website!**  
www.SwiftStreamRC.com

FC CE