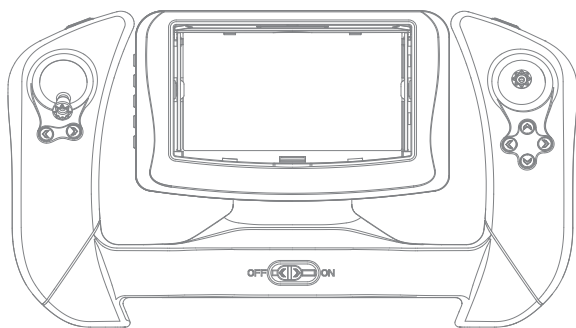
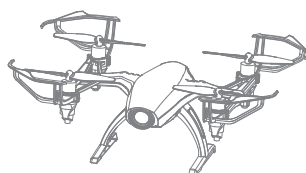


UdiRC®

First Person View KESTREL

*Aerial Photography / Real-time Transmission / Live Video and Photo
720P HD Camera / Headless Mode / Low Voltage Alarm / 360° Flip and Roll*



U28-1

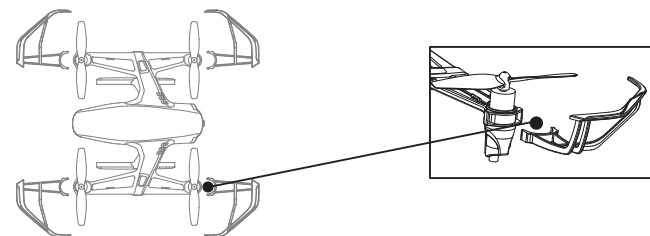
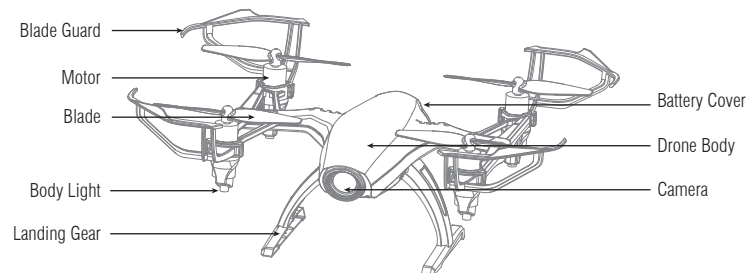


Notice:

1. RC drone is not ordinary toy. This product is suitable for over 14 years old people.
2. Please choose spacious field to use this drone and keep away from obstacle, crowd, power lines etc.
3. Do not operate the drone in terrible weather, such as strong wind, thunder rainy, foggy etc.
4. Do not disassemble or change the drone randomly. If you have any questions about use, operation, repair etc., please contact the local distributor.
5. The drone inside is consisted of precise electronic components. Humidity or water vapor may damage electronic components and cause accident.
6. The RC drone is made of metal, fiber, plastic, electronic components etc. Keep away from heat and sunshine to avoid distortion and damage.
7. Keep your finger and body away from rotating blades, which may cause serious injury and damage.
8. Please obey local laws and regulations when using this product and never use for illegal purpose.
9. Please do not touch the hot motor to avoid being burnt.

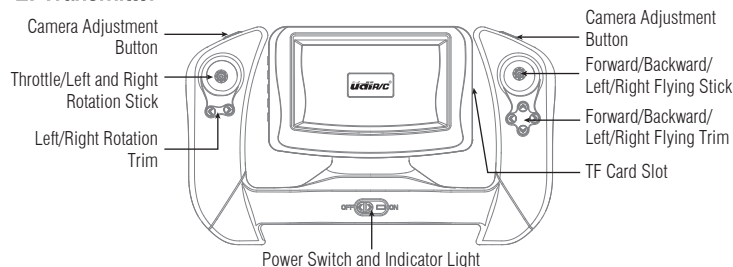
Name of Parts

1. Drone

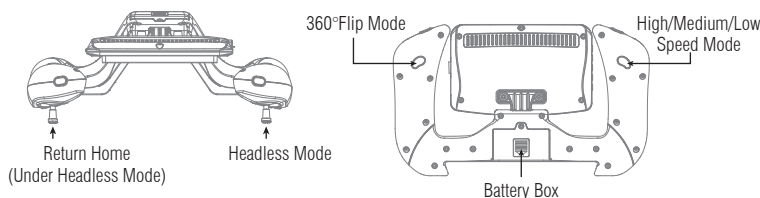


Blade Guard Installation Diagram

2. Transmitter



Note: Camera Adjustment Button only available when the drone is equipped with camera platform equipment.



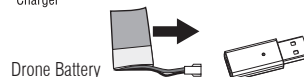
Flying Preparation

1. Charging Instruction

Charging Methods



NOTE: For faster charging, it is recommended to use a 5V 2A AC Adapter (not enclosed) to charge the battery.



2. Battery Charging Instruction

- * When charging the drone battery, the USB indicator light is red and turns to green when fully charged.
- * When charging the transmitter battery, the USB indicator light is red and turns to green when fully charged.
- * The charging time of the drone battery is about 70minutes, while the charging time of the transmitter battery is about 60minutes.
- * If the transmitter battery is low when flying, the transmitter will issue constantly sound of “di---di” to alarm. At this time please land the drone as soon as possible and replace the battery, or the drone may out of control.
- * If the drone battery is low when flying, the drone LED light flashes and the transmitter will issue constantly sound of “di-di” to alarm. At this time please land the drone as soon as possible, or the drone may crash suddenly for low battery.

- * Make sure that there is no short circuit of the power wire.
- * Please use the recommended charger only.
- * Check the charger's wire, plug, surface regularly. Do not use any broken charger.

3. Notice for Battery

- * Turn off the drone switch first when finished flying and then take out the battery.
- * Charge the battery after the battery surface cooling down.
- * Keep away from heat and put the battery in dry place when the battery is not being used for a long time.
- * Do not put the battery with metal product to avoid short circle.
- * Stop using the battery if the battery swell up, damaged or seriously heating etc.
- * Put the battery and charger on the ground and keep away from inflammable when charging to avoid accident.

LiPo Battery Disposal & Recycling

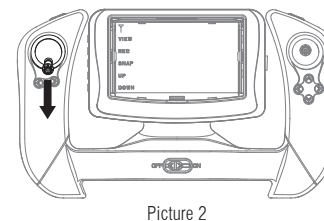
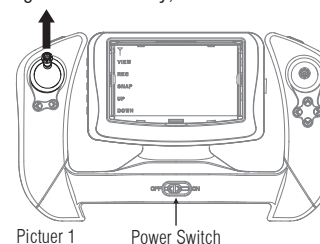


Wasted batteries must not be placed with household trash.
Please contact local environmental or waste agency or the supplier of your model or your nearest Li-Po battery recycling center.

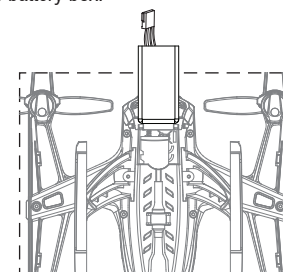


Frequency Pairing:

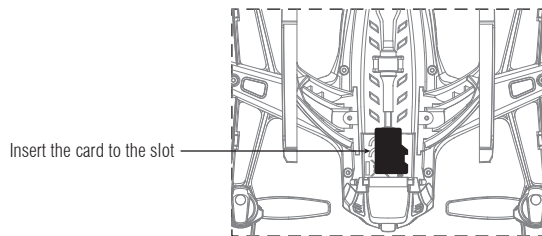
1. Turn on the transmitter switch and the LED indicator will begin to flash rapidly. Push the left Throttle Stick all the way up, then all the way down (Picture 1-2). The indicator light flashes slowly, which indicates the transmitter enters code pairing search.



2. Put the battery into the battery box.

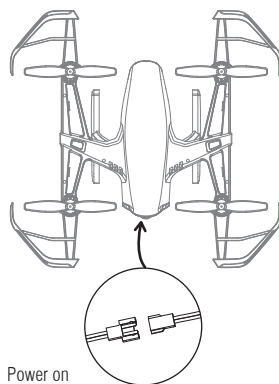


3. Insert the TF card to the slot at the rear part of the drone body.



Insert the card to the slot Diagram

4. Connect the battery with the battery port in the drone, then close the battery box. And the LED light starts to flash. Put the drone on the horizontal position to calibrate the gyro. The transmitter issues sound of “di do di” about three seconds later, which indicates successful code pairing and the LED light keeps bright.



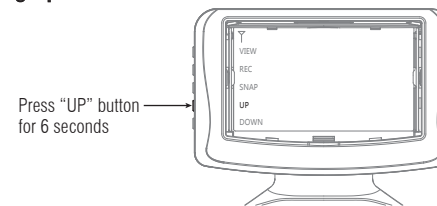
5. Keep the throttle stick on the lowest position and push the right stick to bottom right (see Picture 3). The drone LED light flashes quickly and the drone is calibrating. Later the LED light keeps bright, which indicates successful calibration.



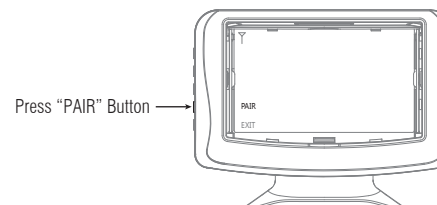
Picture 3

Operation Instruction of Camera

Pairing operation of camera and transmitter



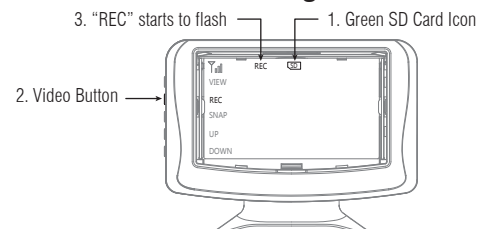
1. Press “UP” button for about 6 seconds till the pairing menu appears.



2. Press “PAIR” button and a 8 seconds countdown appears on the screen and then enters pairing search. The video menu will appear after successful pairing. Meanwhile, the transmitter will remember its paired camera automatically. Next time you need not to pair again. If you want to pair the transmitter with other camera. Restart the transmitter and repeat step 1 and step 2.

Notice: Do not touch the throttle stick while pairing the camera and the transmitter to avoid inadvertently starting the drone.

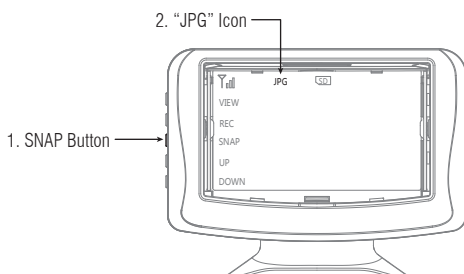
Operation of Video Recording



After successful pairing, the screen will enter video menu and show a green SD card icon at the top, which indicates the SD card had inserted to the camera (or the SD card icon will appear in red and flash if the card fail to insert to the camera). To record video, press the “REC” button on the side of the transmitter screen to start recording. At the same time, the “REC” icon will flash to show that video is being recorded. Press the “REC” button again to stop recording and the video will store in the SD card.

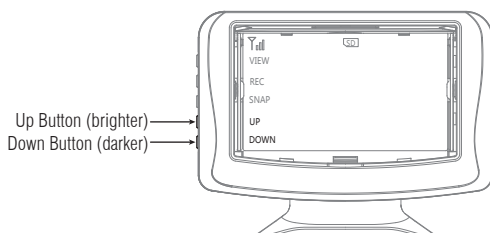
Tip: The screen will show a “FULL” icon if the card is full storage and no more video can be stored in the card.

Operation for Picture Taking



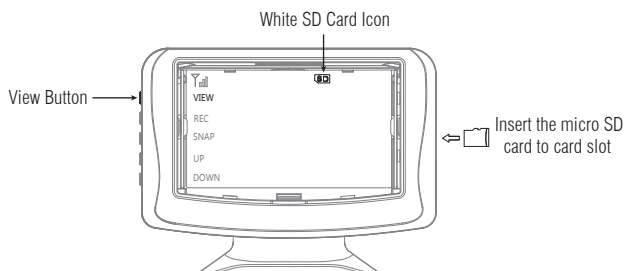
Press SNAP Button and the "JPG" Icon will flash briefly, and then the picture will be stored in the SD card automatically.

Adjust the Screen Brightness



Press "UP" or "DOWN" button to adjust the screen brightness.

View Stored Video and Picture



Take out the SD card from the camera and insert to the card slot in the right side of the display screen. A white SD card icon will show on the screen. Press "VIEW" Button to view the file.