1. REMOTE CONTROL FUNCTION KEY

1.High/low speed
2.Fine-tuning key

4.Photo/Video
(Aerial version dedicated)
7.Left stick
(ascend/descend/
turn left/turn right)

6. Unlock/
One key take-off/
One key landing
(Short press)/
Emergency stop
(Long press)

11.Power ON/OFF

3. 360° flip

5.One key rotation

9.Lighting control

8.Right stick(forward/
backward/left and right
side flying)

10. Headless mode
(Short press)/One key return
(Long press)

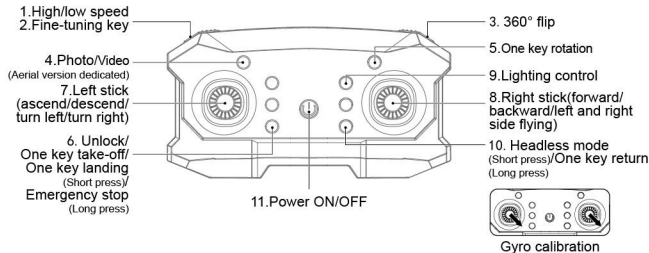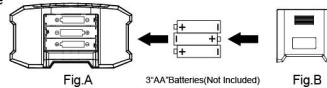Gyro calibration

2.REMOTE CONTROL BATTERY INSTALLATION

2.1 Remove the battery cover from the back of controller (Fig. A)
2.2 Install 3 "AA" batteries into the controller, make sure
to install batteries to their correct polarity. (Fig. B)
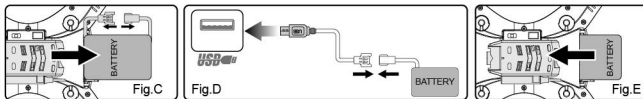Do not mix old and new batteries or battery types.
2.3 Replace the battery cover

Fig.A   3"AA"Batteries(Not Included)   Fig.B

3.DRONE LITHIUM BATTERY CHARGING INSTRUCTIONS

3.1 Pull the lithium battery module out of the battery compartment of the drone.(Fig.C)
3.2 Plug the USB charging cable into the USB power socket, and then connect the other end to the charging socket of
the lithium battery module. When charging, the LED light is always on. When the charging is finished, the LED light
is off, and the charging time is about 90-120 minutes.(Fig.D)
3.3 After charging is complete, insert the lithium battery module into the battery slot as shown below.(Fig.E)

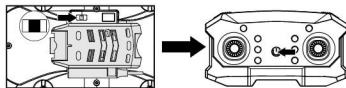⚠ **Special note:** Please fully charge the battery before flying.
⚠ **Low-pressure warning tips:** When the aircraft entered the low-pressure alarm when the body red light flashing slowly,
which means that the aircraft has to run out of electricity,need to fly back immediately.

Fig.C   Fig.D   Fig.E

4.PREPARATION BEFORE FLIGHT

4.1 Drone frequency

1. Install the aircraft battery and the remote
controller battery, turn on the aircraft power
switch, and place the fuselage light on the
horizontal ground after flashing.
2. Turn on the power switch of the remote control,
the body light will turn on normally, and the
remote control has successfully matched the frequency.(Important note: the frequency alignment of the
product must be operated according to the steps, otherwise poor connection and control may occur.)

4.2 Calibration of gyroscope operation

After the drone and the remote control have successfully
matched the frequency, the drone can be corrected, and the
throttle lever and the direction control lever are simultaneously
hit to the lower right corner. At this time, the indicator light of the
drone flashes rapidly, and the indicator light is always
on, and all the buttons of the remote controller are released. The calibration is complete.
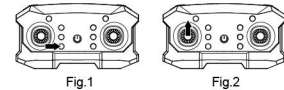
⚠ **Note:**Correction should be done at the horizontal level.

⚠ **Special Tips:**If the drone takes off and flies, it can also be corrected by correcting the gyroscope.
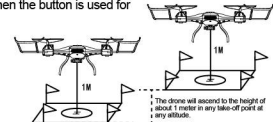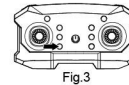
4.3 Drone unlock

When the aircraft is operated by the remote control, it needs to be
unlocked to start, press the unlock button of the remote control
lightly (Fig.1), or push the left joystick of the remote control upward
(Fig.2), then the four propellers will turn at the same time at the
same speed,which means the unlocking is successful. When the
unlocking is completed, the aircraft canbe operated normally.

Fig.1   Fig.2

4.4 One key take off and landing

When the unlocking is completed, press the function button of the remote control (Fig. 3) again, the drone will automatically
rise to a height of about 1 meter to keep the altitude flying smoothly; when the button is used for
the takeoff/landing icon, the drone will automatically land slowly.

Fig.3

The drone will ascend to the height of
about 1 meter in any take-off point at
any altitude.

⚠ **Note:**One key landing must land on a horizontal plane, because a fixed-height function landing on a horizontal
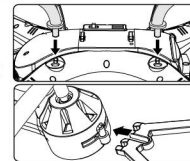surface will cause the drone to fly and fall.

5.INSTALLATION OF LANDING GEAR/PROTECTION RING

Align the landing gear components with the bottom socket of the aircraft for docking
according to the figure, and confirm that they are installed in place before flying to
avoid fallingduring flight.
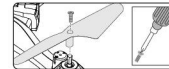⚠ Note: Please make sure that the landing gear is installed before flying!

The aircraft is equipped with 4 rotor protection rings. It is recommended that you install
the protection ring to prevent damage or damage to the rotor. If you need to install or
remove the protection ring, just press the protection ring in the direction shown in
buckle and push into the hole, the installation is complete, and then install the other 3
protection rings.
⚠ Note: These rotor protection rings are identical and can be mounted on any arm
of the drone.

6.MAIN BLADE INSTALLATION

Please unscrew the screws to open the fan blades and the connecting parts as shown
in the figure below. Remove the fan blades and replace them.Make sure all propellers
are installed in the correct orientation; if the installation is wrong, the aircraft will not
able to fly normally.