

ZINO 2 Firmware Updates

ZINO 2 firmware files

HUBSAN IT firmware :ZINO2_IT_V0.6.7

HUBSAN PW firmware: ZINO2_PW_V0.7.2

HUBSAN FC firmware: ZINO2_FC_V0.0.74

HUBSAN Gimbal firmware: Zino2_G_V1.0.0.43

HUBSAN TOF firmware: Zino2_TOFNo1_V1.9.8

HUBSAN HT018A PW firmware: HT018A_RW_V0.8.2

ZINO 2 Update tutorial video

<https://youtu.be/MLU4xNgBI0E>

Change log (for the drone)

- 1.Improved the image and video transmission quality
- 2.Optimize online upgrade
- 3.Add the function that you can record video in line fly mode

Notice

Zino2 Online Upgrade Failure Handling Instructions (2020-5-11)

How to solve the issue that the forced online upgrade is stuck and the upgrade is not completed?

1. Update the APP Version Android V1.1.3 and IOS V1.1.6
2. After installing the APP, open the remote control and connect to the APP and click to update the firmware of the remote control when connected (the aircraft does not need to be turned on).
3. After the remote controller update is completed, turn on the aircraft to connect to the remote controller and update the aircraft firmware again (to ensure that the remote controller is fully charged)
4. If the remote control cannot be connected to the aircraft, you need to determine the status of the indicator light next to the SD card of the aircraft. Normally, the light is yellow (that is the green light and the red light are always on at the same time). If the indicator light is abnormal, please refer to the following status to make a troubleshooting

The IT firmware upgrade led light status: the upgrade red light flashes quickly, and finally turns solid (Red light and green light

is always on at the same time means yellow light)

IT firmware upgrade failed indicator (red light status):

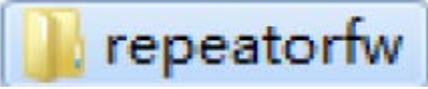
- 1.The red light is off: you need to re-burn through the USB cable (refer to Zino2 firmware package upgrade instructions on the official website,);
- 2.The red light slow flashing: the image is faulty and needs inspection and maintenance

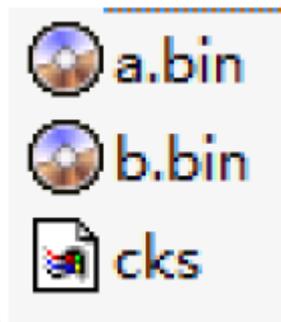
The PW firmware upgrade light status: the upgrade green light flashes quickly and then slowly flashes and turns off, and then turns on (the red light and green light are always on at the same time means the yellow light).

Upgrade completion status: The green light is solid and turns to yellow light solid. The green light will turn off after a period of time and then light up again. The interface will show that it is not connected to the aircraft, just wait for the aircraft to reconnect automatically.

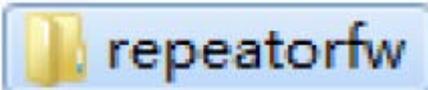
Upgrade failed PW indicator (green light status):

The green light keeps flashing slowly: Turn off the aircraft,
Using the computer to create a folder in the root directory of

the SD card, named  **repeatorfw** and then copy



the upgrade file , under the ZINO2-PW file to

this “**repeatorfw**”  **repeatorfw** folder. After inserting the SD card into the aircraft, turn it on and wait for about three to four minutes to finish the upgrade(the green light will be on, and then turn to the yellow light solid.)

The green light is off (requires a tool to update the PW firmware): copy the upgrade file to the SD card as above, insert the SD card into the aircraft, Using a needle-like object to long

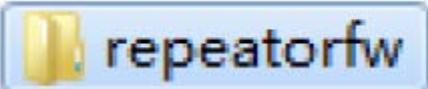


press the binding key and power on the drone at the same time, and then release the binding key after booting, the aircraft enters the upgrade Mode (green light

flashes), the green light is off after the upgrade is completed.

SD card upgrade instruction:

Using the computer to create a folder in the root directory of

the SD card, named  **repeaterfw** and Copy the PW firmware into the SD card and then put it the drone, Finally it will do automatically upgrade after turning on;

Upgrade status: green light indicator next to the SD card slot;

The green light flashes quickly after about 15 seconds of

booting: the PW firmware is being upgraded; (**Note: the power cannot be cut off during the upgrade!**)

Green light flashes slowly: data is being read and written

Green light is off: waiting for restart

Solid green or yellow: The PW firmware upgrade is complete