

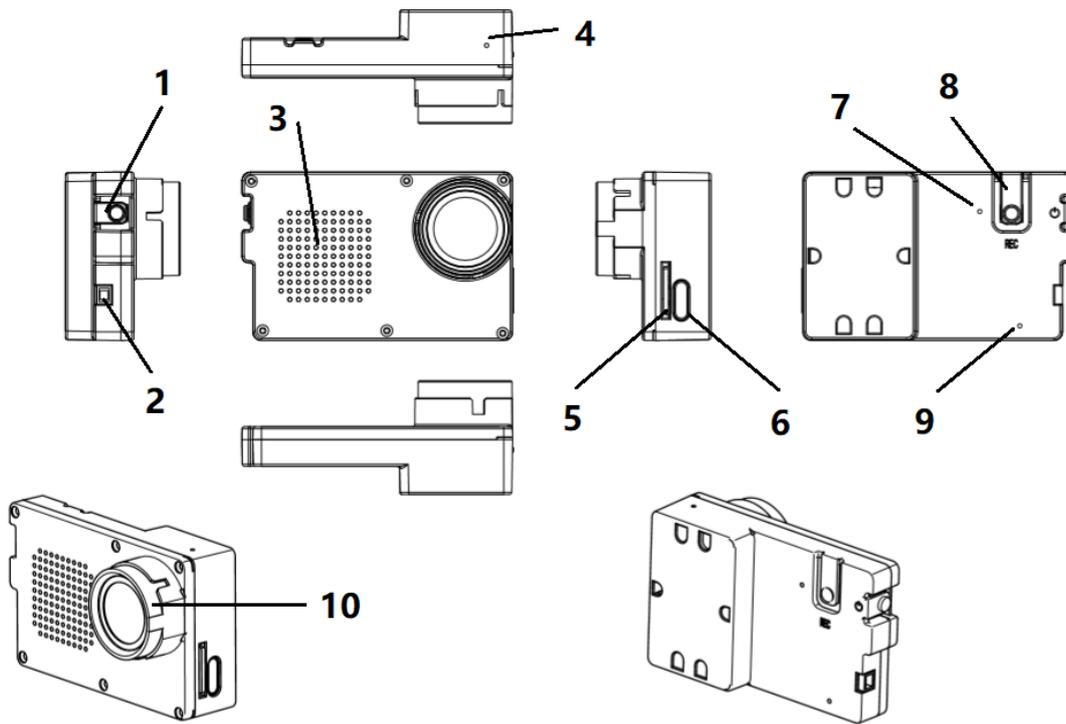


Explore the new world!

FIREFLY X LITE FPV CAM

- **4K 60FPS**
 - Only 34g weight
 - Ambarella H22S85 chipset
 - Gyro 4.0 Image Stabilization
 - WiFi + BT4.1 Remote control
- SONY IMX377 12 Mega WDR CMOS

Features :



- 1. POWER BOTTON;
- 2. 2p power port(5V IN);
- 3. Cooling hole;
- 4. Microphone hole;
- 5. TF card slot;
- 6. Type C USB port;
- 7. **Video indicator** (flash when recording) ;
- 8. record button;
- 9. **WiFi indicator** (Light on when WiFi is on) ;
- 10. Lens;

Performance and Specifications:

	resolution	1080P60FPS/4K60FPS/2.7K60FPS /2.5K60FPS...
	RC and AV OUT	YES
	Kind of MicroSD card supported	U3(Note:Low speed sd card will cause unstable)
	Maximum size of MicroSD card supported	512G
Specifications	Camera size	61×38×26 MM
	Weight	34G
	Compressed format	H.264
	Video format	*.MP4
Optical Parameter-Wide angle version	Diaphragm	F=2.8 , 7G1IR LENS
	Angle	Diagonal 150 degrees
Electric Parameter	Working Voltage	5V
	Power supply	1A

Button Functions

Name	Functions	Descriptions
Power Button	Turn on/off camera and wifi	Press once, camera ON; Press and hold for 3 seconds to flip the image
Record Button	start/stop recording	Long press to switch four resolutions

Operating instructions:

Use the 5V power supply on the drone to supply power to the camera, then press the power button to start the machine, and the buzzer will ring once. After power on, the default resolution of the camera is 1080p60fps (the anti shake effect is the best, and the image angle is relatively minimum). If you want to switch the resolution, long press the recording key to switch. The switching sequence is: 1080p60 frame (buzzer rings once) / 4k60 frame (buzzer rings twice) / 2.7k60 frame ultra wide angle (buzzer rings three times) / 2.5k60 frame on anti shake (buzzer rings four times). If the camera needs to be flipped 180 degrees for installation, long press the power button for 3 seconds after turning on the camera, and the camera will turn on the image flipping function. After the camera is turned on, you can turn on the WiFi function by briefly pressing the power key, and then connect the WiFi hotspot of the camera with your mobile phone (firefly_x_...) to connect with Firefly app (the initial password of the app is 12345678). App can set camera time and parameters, preview and download videos.

Description of buzzer sound:

After power on, if the card is not inserted or full, the camera will beep all the time; If there is a plug-in card but no video recording, it will beep twice every 4 seconds to prompt the pilot to record before taking off; A short press of the power key will sound once, indicating that the WiFi function is on. Press it again, and sound twice, indicating that the WiFi function is off. Long press the power key for 3 seconds, the buzzer rings three times, indicating that the image flipping function is on. Long press for 3 seconds, the buzzer rings four times, indicating that the image flipping function is off.

Three parameter adjustment methods:

- 1, The camera's own buttons are simple to adjust parameters;
- 2, Adjusting parameters through [lite_config.txt](#) document by computer;
- 3, Adjusting parameters through Firefly APP.

For more information, please visit the official website: www.Hawkeyefpv.com.cn.

Please download APP from:

Apple Store: Firefly Cameras

Google Play: Hawkeye Firefly

How to use power cables?

The power cables has been provided with the hardware function of anti connection. Only when it is inserted in the right direction, the LED on the board will be on, and the wrong direction will not burn the machine. Please feel free to use!



Note:

If there is an accidental power failure during the video recording process, the video file will be damaged. You can re-power on, the damaged file to automatically repair the damaged file!