

LW PRO

APP Manual

- APP Installation Instructions
- Warm Prompt
- Control Interface
 1. Introduction to the control interface
 2. Functional description of the control interface
 3. Gesture recognition
 4. Introduction to the MV interface
 5. Changing the resolution

APP Installation Instructions

- I、Please scan the QR code below and download the app from the corresponding website.



iOS/Android

II、Connecting to drone WiFi.

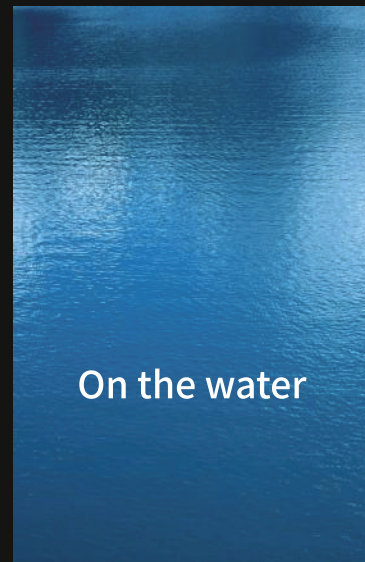
1. Turn on the power of the drone.
2. Find the hotspot of the drone in the "Settings - WLAN" of the cell phone. The hotspot name is "AE8-XXXXXXX".
3. Choose the hotspot network (no password), and the phone will automatically connect.

Note: Your cell phone WiFi needs to support IEEE 802.11 a/b/g/n/ac, i.e. 5G frequency band WLAN.

Warm Prompt

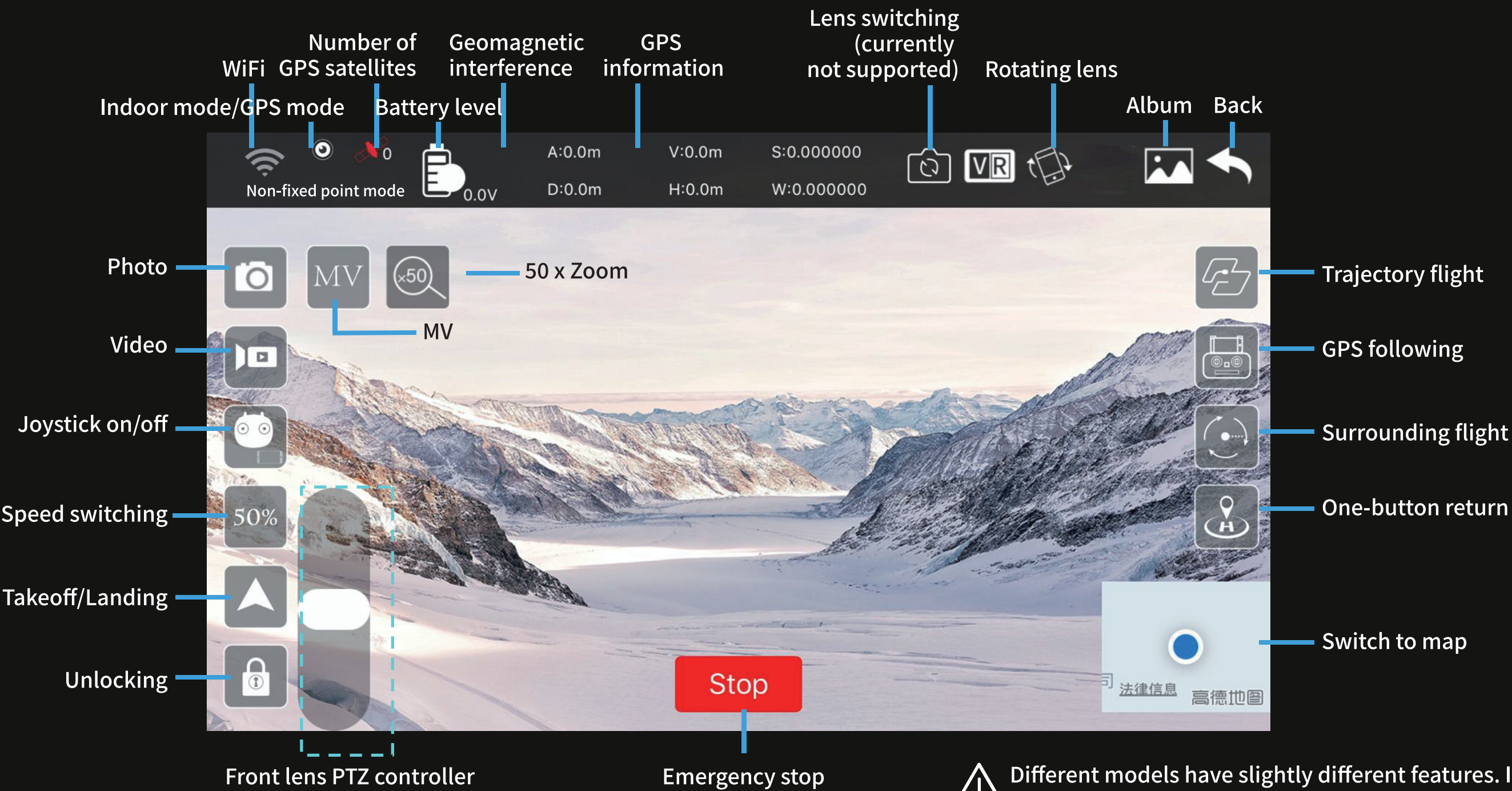
Only one app is allowed to connect to a drone at a time.

Note: The optical flow of the lower camera does not hover well when the drone is in the following environments, which will make it difficult for the drone to fly smoothly, resulting in body shaking.



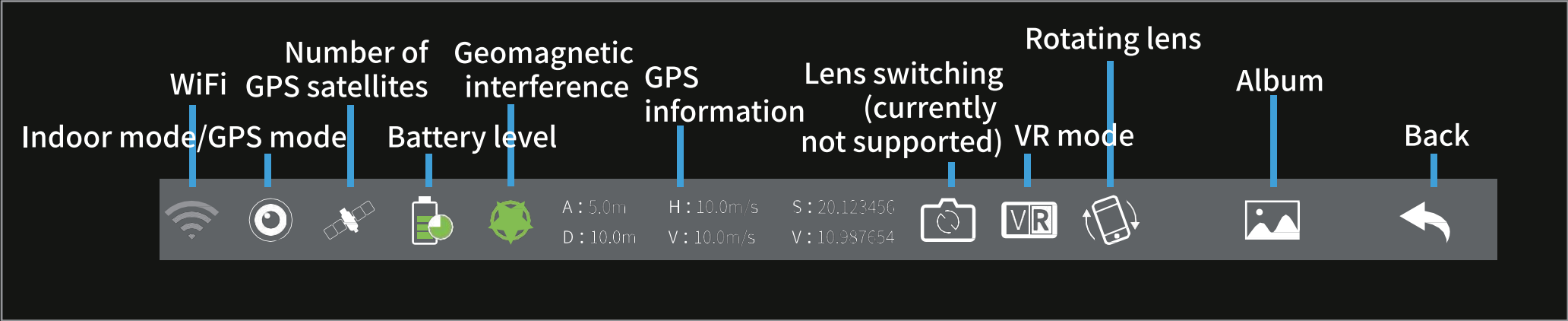
Control Interface

1. Introduction to the control interface



⚠ Different models have slightly different features. If you have any questions, please contact customer service.

2.1 Functional description of the control interface



WiFi: Shows the strength of the mapping signal.

Number of GPS satellites: Indicates the current flight mode and the number of satellites.

Battery level: The power status of the drone.

1. 2-4 bars indicate normal power level. The functions of auto-return, following, surrounding and trajectory flight can be operated normally in GPS mode.
2. 1 bar indicates the current low battery state and the drone will execute the auto-return function. There are no functions of following, surrounding and trajectory flight in low battery state.

GPS information: Shows the altitude, distance and corresponding latitude and longitude of the current drone from the return point.

Lens switching: Allows switching between front and bottom lenses.

VR mode: click to enter VR mode.

Rotating lens: Click to rotate the lens.

Definition: Allows switching between HD and SD definition.

Album: View photos and videos.

 Different models have slightly different features. If you have any questions, please contact customer service.

2.2 Functional description of the control interface

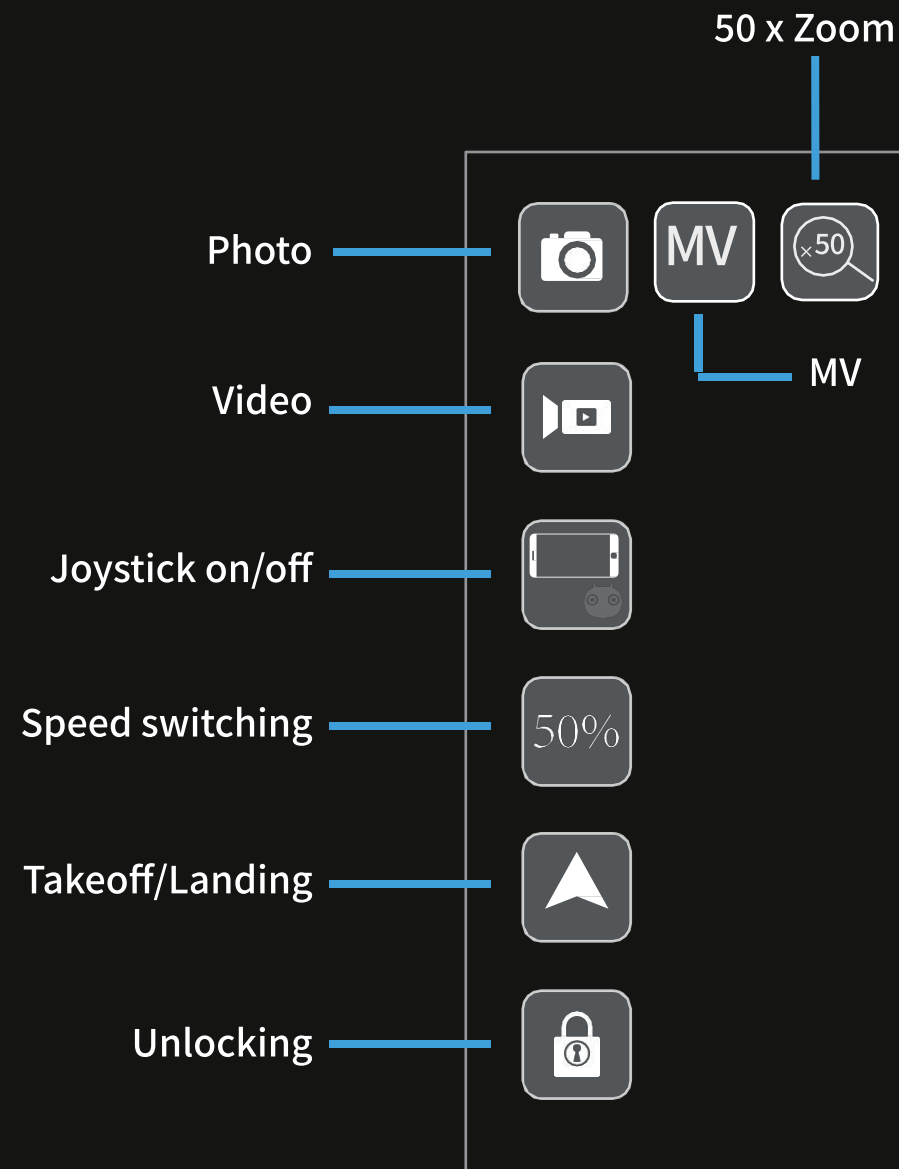


Photo: Click the button to take photos according to the current lens (front lens or bottom lens).

Video: Click the button to record videos according to the current lens (front lens or bottom lens).

Joystick on/off: Click to switch between cell phone control or remote control.

Speed switching: Shows the current fast and slow gear status. Click on the phone control mode to switch between fast and slow gears.

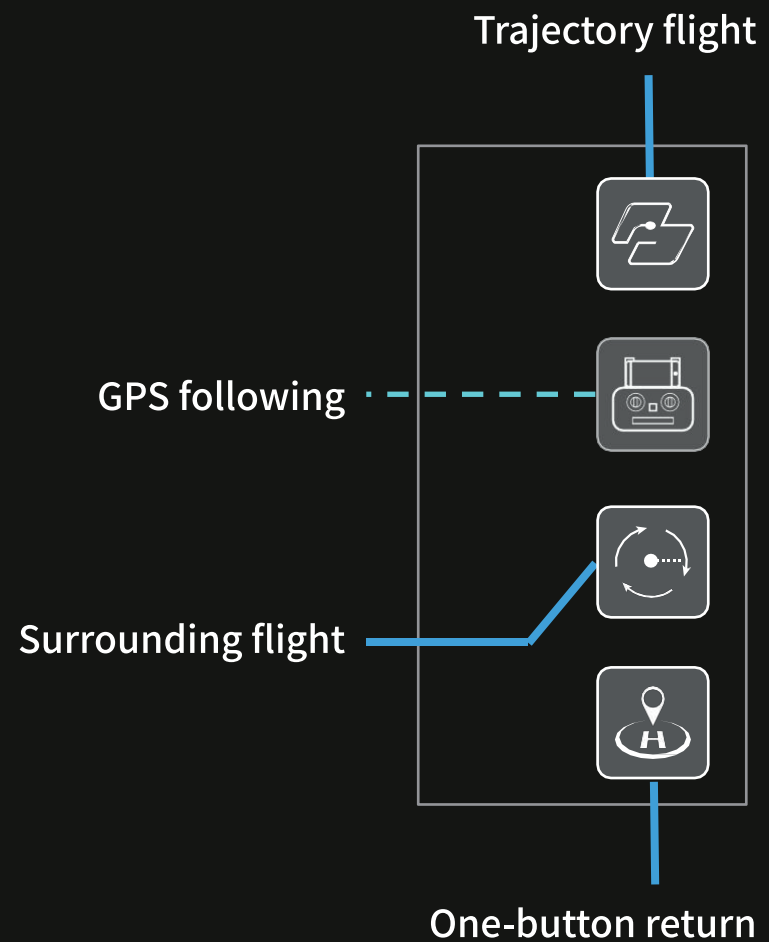
Takeoff/Landing: Click after unlocking for one-button takeoff or landing.

Unlocking: After calibration is complete, place the drone horizontally and click the "Unlocking" button to start the flight operation.

MV: Click the button to open the MV interface.

50 x Zoom: When turned on, the zoom ratio of the lens view can be adjusted by adjusting the right slider. After the view is enlarged, slide your finger on the screen to move the visual range of the view.

2.3 Functional description of the control interface



Trajectory flight: In GPS mode, the drone will fly according to the location selected on the map.

GPS following: In GPS mode, click this button and the drone will follow the phone to fly.

Surrounding flight: In GPS mode, the nose of the drone will fly clockwise or counterclockwise around the center of the current position of the drone. During the surrounding process, you can control the direction of up, down, forward and backward.

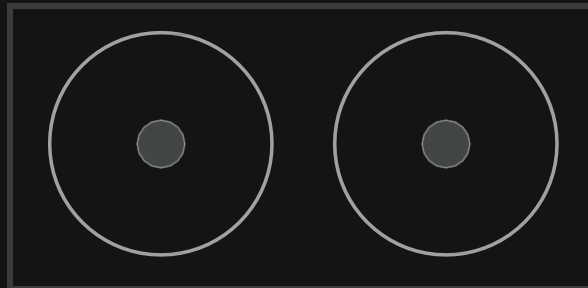
One-button return: In GPS mode, click this button to realize one-button return.

2.4 Functional description of the control interface

Front lens PTZ controller





After the drone takes off, the front lens PTZ controller will be showed on the left position of the screen. At this time, if you move the slider of the controller upward, the front lens of the drone will move upward by a certain angle; if move downward, the front lens will move downward by a certain angle.



Joystick

The left joystick controls the drone up, down, left turn and right turn. The right joystick controls the drone forward, backward, left flying and right flying.

Sharing

After clicking the button  on the top left of the screen on the control interface, it enters the album interface. When clicking to view photos or videos, the user can share photos or videos to major social media platforms by clicking the button  on the top right.

3. Gesture recognition

Facing the front lens of the camera, make the following gestures to trigger the drone's automatic photo or video function.



Scissor gesture photo

Make a scissor gesture with one hand raised about 2 meters directly in front of the drone lens. After the drone successfully recognizes the gesture, count down 3 seconds to start taking photos.



Palm gesture video

Make a palm gesture with one hand raised about 2 meters directly in front of the drone lens. When the drone successfully recognizes the gesture, the video recording starts. And when gesture is recognized again, the video recording will end (The time difference between the two recognitions should be more than 3 seconds).

***Warm prompt**


To ensure that the lens gets a high recognition rate:

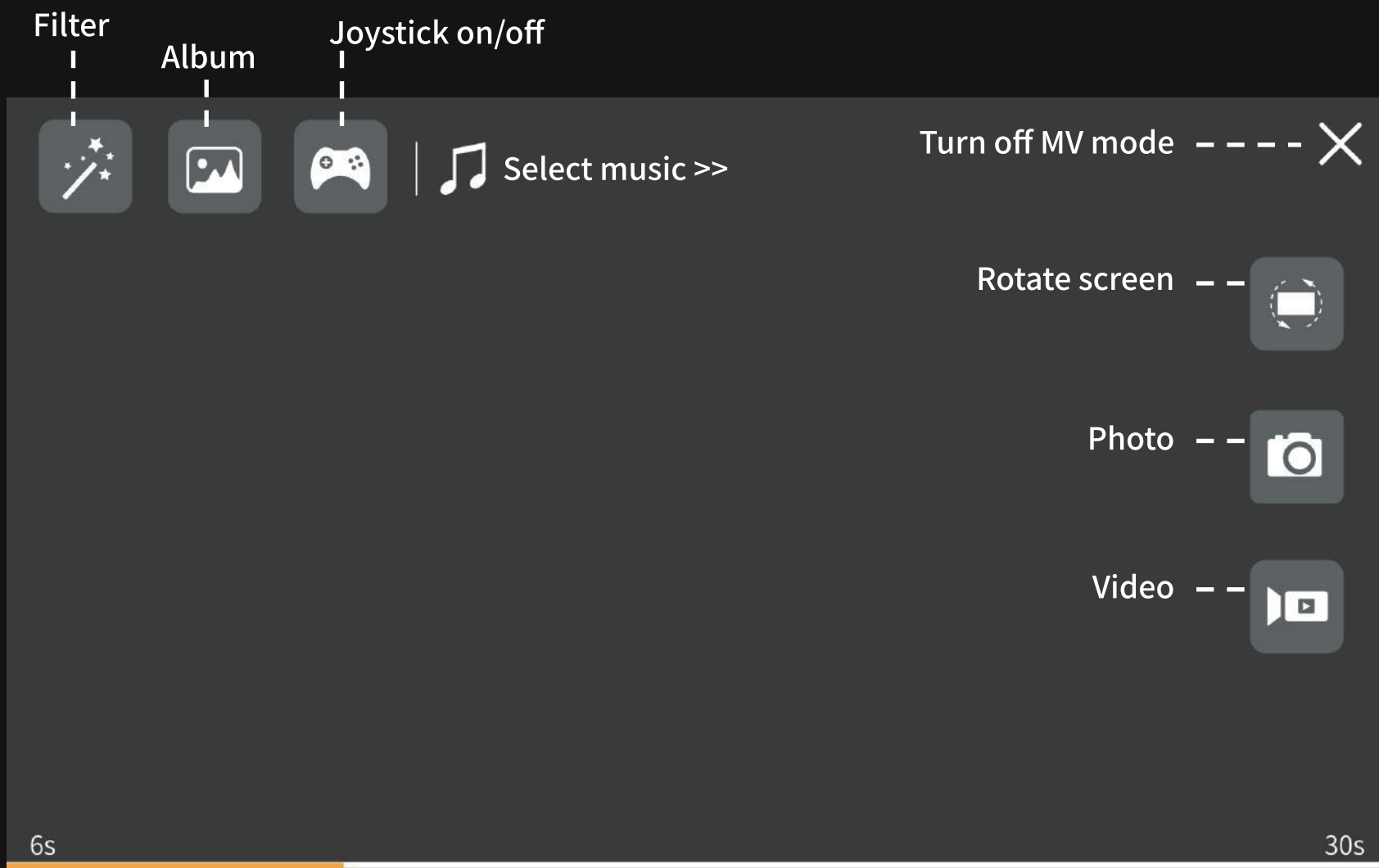
1. Please face the lens.
2. Please fly in a well-lit environment.
3. Please perform the gesture recognition at a position of about 2 meters from the lens.

The lens recognition rate will be reduced under the following conditions:

1. Weak light, or backlit environment.
2. Weak WiFi signal, or signal interference.

4. Introduction to the MV interface

On the control interface, click the button  on the top left of the screen to enter the MV interface. In the MV interface, you can shoot music videos.



Rotate screen

Click this button to enable the "Rotate screen" function. At this time, slide your finger on the screen to rotate the image. If you double-click your finger anywhere on the screen, you can enlarge the image in an instant.

5. Changing the resolution

Click  Select the resolution for recording APP local videos and photos.

Note: You can only change the resolution of videos and photos stored locally in the app, but cannot change the resolution of videos and photos stored in the memory card.

