**Basic Camera Operation**

### Exposure Mode Setting
- Press the WiFi/Mode Switch button.
- Simultaneously press the Power/Shutter button and WiFi/Mode Switch button.
- Press the WiFi/Mode Switch button to select.
- Press the Power/Shutter button to move to a setting.
- Press the Power/Shutter button to capture photos.
- Press the Power/Shutter button to start/stop recording.

### Camera Status Light
- Green (LED 2): Photo Mode
- Orange (LED 4): Video Mode
- Blue (LED 3): OSD Setup

### WiFi Module Status
- When the WIFI is on, LED1 flashes; when it's off, LED1 goes out.
- In standby state, short press WIFI/MODE SWITCH button.
- Long press the Power/Shutter button to capture photos.
- Long press the Power/Shutter button to start/stop recording.
- Simultaneously press the Power/Shutter button and WiFi/Mode Switch button.
- Long press the WiFi/Mode Switch button to exit the menu.
- Press the WiFi/Mode Switch button to select.

### LED Indicators
- LED 1: Orange —— OSD Setup status light
- LED 2: Green —— Video mode status light
- LED 3: Blue —— Video mode status light
- LED 4: Orange —— OSD Setup
- LED 5: Green —— Photo Mode

### Technical Specifications
- **Image Resolution**: NTSC (720*480)/PAL (720*576) Switchable
- **Video Files**: AVI (.mp4)
- **Video Resolution**: 1080@60fps/1080@30fps/720@60fps
- **Video File Format**: AVI (.mp4)
- **Image Format**: JPG
- **Audio Format**: AAC
- **Camera Warnings**: When connecting to a computer via USB, please cut off the power of the drone firstly.
- **Microphone**: For connection, you may refer to: https://goo.gl/PoGg1T
- **Golden fingers**: On the ends of the lens cable, please push upward the black locking arm before you unplug the lens cable in case the connector is destroyed.

### Troubleshooting
- **LED 1**: Flashing Red: Firmware update error.
- **LED 2**: Solid Red: WiFi module not connected.
- **LED 3**: Solid Red: Camera not detected.
- **LED 4**: Solid Red: Camera temperature too high.

---

**Camera Change Mode**: switch among the three modes, video, photo and OSD

**Camera Power**: start/stop the video. When in the OSD of the camera, this is used to move to the next menu item.

**Camera WiFi**: turn on/off the WIFI of the camera. When in the OSD of the camera, this is used to confirm your selection.

---

**Reset**: For forced shutdown. If the camera doesn't respond, hold the Power/Shutter button for 10 seconds to reset.

**Software**: RunCam Configurator (for Cleanflight or Betaflight).

**Hardware**: RunCam Split.

---

**WARNING**: WiFi module is removable. Please insert the WiFi module in the correct direction! Otherwise the module could be damaged.

---

**Note**: Power the Flight Controller and the RunCam Split 5.

---

**Test Channels**: AUX5, AUX6 and AUX7 to sa, sb and sd respectively.

---

**Assign Channels**: To the switch of the controller setting mode. When in the OSD of the camera, this will exit the menu.

---

**Flight Controller Set**: Any available UART interface on the Flight Controller running, Betaflight Configurator for Betaflight, Cleanflight Configurator for Cleanflight).

---

**Connect**: To the computer, then open the configurator software of (for example, we connect the Split to the UART 3 interface on the Flight Controller:)

---

**Connect Lens**: To properly connect the lens cable, you may refer to: https://goo.gl/PoGg1T

---

**Connect Battery**: Solder joints only support 4.2V lithium-ion battery.

---

**Technical Support**: For more information, please visit runcam.com/download/runcamsplit.