

# MINI FPV MONITOR

## User's manual

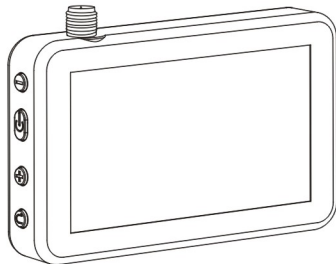
Built-in 3.7V 800mAh Battery

Support a key search frequency

RaceBand 40 channel Auto-Searching

Real-time video return 5.8G FPV Receiver

Can be used as a receiver for "DJI" glasses



Thank you for your choose and buy the products of this company.

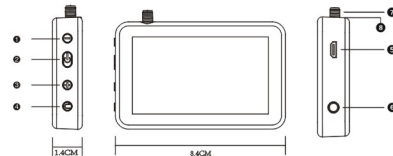
### Feature:

- Small size and light weight;
- Low power consumption, Working current 360~400mA;
- RaceBand 40 channel, Auto-Searching;
- 3.0 Inch 480\*320 dot high brightness LCD screen;
- Built-in super sensitiveness 5.8GHz 40ch receiver, especially with RaceBand;
- Built-in 3.7V/800mAh high-capacity Li-ion polymer Battery;
- Universal USB charging interface;
- Real-time video return, Very low time-delay;
- Bilingual menu in support of Chinese and English;
- Support external video signal input;
- Support AV signal output (Connect external DVR);
- **It can be used as a receiver for "DJI" and other video glasses. With interest screen function;**

### Specification:

Model	LS-5804																																																						
Name	Mini FPV MONITOR																																																						
LCD Screen	Screen : 3.0 Inch IPS LCD Resolution: 480*320 Display Ratio: 16:9 View Angle: 360 ° without dead angle Brightness: 500cd/m <sup>2</sup> with high brightness backlight LED																																																						
Video delay	Video time-delay less than 20ms																																																						
Interface	Antenna RP-SMA male USB To charge the battery AV Jack External video signals input or internals AV signal output																																																						
Languages	English and Chinese																																																						
Power Supply	Power adapter: DCSV/1A (USB interface) Battery: 3.7V/800mAh, Each full charge revive around 2hr working time Power Consumption: *The device operating current of 360~400mA at 3.7~4.2V; *Built-in battery maximum charge current of 800mA;																																																						
Wireless	<b>Frequency Table(MHz)</b> <table border="1"><thead><tr><th></th><th>CH1</th><th>CH2</th><th>CH3</th><th>CH4</th><th>CH5</th><th>CH6</th><th>CH7</th><th>CH8</th></tr></thead><tbody><tr><td>Band A</td><td>5865</td><td>5845</td><td>5825</td><td>5805</td><td>5785</td><td>5765</td><td>5745</td><td>5725</td></tr><tr><td>Band B</td><td>5733</td><td>5752</td><td>5771</td><td>5790</td><td>5809</td><td>5828</td><td>5847</td><td>5866</td></tr><tr><td>Band E</td><td>5705</td><td>5685</td><td>5665</td><td>5645</td><td>5885</td><td>5905</td><td>5925</td><td>5945</td></tr><tr><td>Band F</td><td>5740</td><td>5760</td><td>5780</td><td>5800</td><td>5820</td><td>5840</td><td>5860</td><td>5880</td></tr><tr><td>Band R</td><td>5658</td><td>5695</td><td>5732</td><td>5769</td><td>5806</td><td>5843</td><td>5880</td><td>5917</td></tr></tbody></table>		CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	Band A	5865	5845	5825	5805	5785	5765	5745	5725	Band B	5733	5752	5771	5790	5809	5828	5847	5866	Band E	5705	5685	5665	5645	5885	5905	5925	5945	Band F	5740	5760	5780	5800	5820	5840	5860	5880	Band R	5658	5695	5732	5769	5806	5843	5880	5917
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Dimensions and weight	Body size: 8.4cm * 5.3cm * 1.4cm Body weight: 65g(not included antennas)	Packing size: 12cm * 11cm * 25cm Package weight: 167g																																																					

### Controls Diagram:



### Description:

- ① **Key 1:** Short press for Band± (Change bands A-B-E-F-R circularly).
- ② **Key 2:** Short press for MENU mode; Long press (More than 3 sec) for Power ON/OFF.
- ③ **Key 3:** Short press for Channel± (Change channels 1-2-3-4-5-6-7-8 circularly).
- ④ **Key 4:** Short press for Auto-Searching (Automatic selection of the strongest channel).
- ⑤ **Micro-USB Charging port:** Supports DC5V only.
- ⑥ **AV Jack:** In RF receiving mode can output AV signal; In AV mode can enter the video signal.
- ⑦ **Antenna port:** RP-SMA male.
- ⑧ **Charging indicator:** Red light when charging light; full power, the indicator goes off.

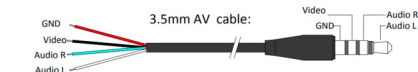
### Menu Operation Instructions:

In normal mode, press **Key 2** to enter the MENU mode.

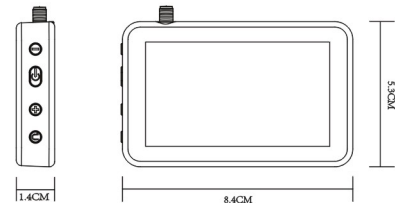
**In MENU mode:**

- ① **Key 2:** Select the option bar.
- ② **Key 1:** Value -.
- ③ **Key 3:** Value +
- ④ **Key 4:** Auto-Searching

### AV port Instructions:



### Dimension Diagram:



### Safety instruction:

1. Read the entire instruction manual to become familiar with the features of the product before operating.
2. Age Recommendation: Over 14 years old. Using any near eye displays on children under 14 can cause eye development problems. This is not a toy.
3. Please avoid wet or humid environments.
4. Please use standard USB charger, charging voltage can only be 5V.
5. AV output and Video input cannot work at the same time, It is forbidden to insert external video in RF receiving mode.
6. Please do not use corrosive cleaning agents to clean the product!