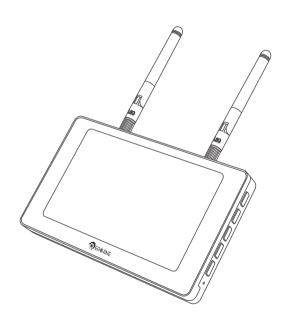
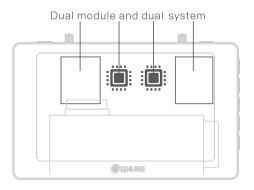


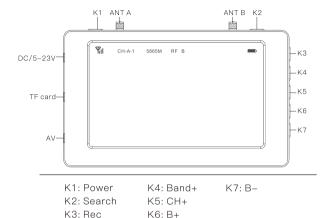
User Manual Moneagle





Features:

- *Built-in Dual module and dual system
- *With DVR function and DVR autonomous system
- *Built-in video input,Audio output
- *Built-in 5.8Ghz Dual diversity receiver automatically for best reception
- *4000mAh high-capacity battery for 3 hours working time
- *There are three video recording modes
- *Have the function of video replay
- *360-degree all-view HD display
- *Small, light weight, durable
- *5 Bands and total 8 Channels,40 frequency channel numbers
- *Built-in battery, easy to carry and outdoor use
- *Ultra-high luminance and button for controlling luminance
- *5-23 V wide supply voltage range, support 2-6S lipo battery to charge the monitor
- *A key to automatic signal search, Simple operation
- *Work status OSD display:Always be aware of the device working condition.



Operation Instructions

1.KEY

1) Power/MENU

Press 3s boot, then press 3s shutdown Short press start to MENU

| Replay | |
|-------------|---------|
| Brightness | 50 |
| Contrast | 50 |
| Color | 50 |
| Sharpness | 20 |
| Backlight | 50 |
| Volume | 10 |
| Video mode | VGA |
| Video sound | ON |
| Loop video | OFF |
| Formatting | |
| Language | English |
| Reset | |
| MONEAGLE | |

- ② Search
 - A key to automatic signal search, Simple operation
- (3) Rec
 - Press the button, recording start , then press the button again to save the video
- (4) BAND+
 - 5 Bands
 - Default mode, click the BAND+ option, A, B, E, R, F cycel selcetion
- (5) CH+
 - Default mode, click the option for the CH1-8cycles;
- 6 B+/B-
 - Button for controlling luminance

2. JACK

- 1 AV:video input, Audio output
- 2 TF card: Support up to 64G
- ③ DC/5-23V:

The monitor support DC5-23V wide voltage, it not only can be charged with USB and Power Bank, but also 2-6S lipo battery, which is very suitable for long-time flight.

3. Battery

Built-in 3.8V 4000mAh high-capacity polymer battery

4. DVR

*Enter DVR

Short press Power start to MENU, and press Power again to selsct DVR mode; So press CH+ botton to enter DVR mode. VGA/D1/HD three modes are available.

Package included:

- ① FPV Monitor x1
- ② USB cable x1
- ③ XT60 expanded cable x1
- (4) AV cable x1
- (5) Linear antenna x2
- 6 Bracket for radio controller x1
- (7) instruction x1

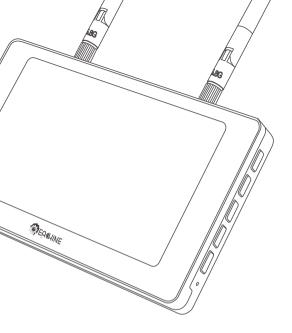
Technical parameter

| Size | 5 inch | | | |
|---------------------|--|--|--|--|
| Material | IPS high light,full-view | | | |
| Resolution | 800×480Px | | | |
| Brightness | 1000Lux | | | |
| Receiver | 5.8G Diversity | | | |
| Frequency | 40 | | | |
| DVR system | Autonomous system | | | |
| DVR Function | Supporting replay | | | |
| DVR Mode | VGA/D1/HD available | | | |
| Storage medium | TF card | | | |
| Storage standard | C10, Maximum supporting 64G | | | |
| Loudspeaker | High fidelity, stereo speakers | | | |
| Battery material | 3.8V Polymer battery | | | |
| Battery capacity | 4000mAh | | | |
| Working hours | ≥3 hours | | | |
| Size | 145×86×16mm (antenna not included) | | | |
| Weight | 218g | | | |
| Charging | USB | | | |
| Input voltage | Wide voltage DC 5-23V, support 2S-6S supply | | | |
| Language | English,German,French,Spanish,Italian,Chinese, Russian,Japanese | | | |
| Connectors | RP-SMA female(outer needle) | | | |
| Antennas Connectors | RP-SMA male (inner hole) | | | |
| Working temperature | -10°C~+ 65 °C | | | |

Frequency Table(MHZ)

| GROUP | 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 |

Notice: It can't receive 2 different channels at the same time, Not affect by 2.4GHz R/C Radios





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