



1) SEARCH

Press this button to enter the signal search, it will automatically search for the signals to a certain signal strength and stops on that channel, the signal is not found, will be on the channel before starting the search stopped; searching process, all the buttons will not operate;

2) Battery

Built-in 3.7V 2000mAh high-capacity polymer battery, when the battery is charging, the device where the lower left corner labeled cells, the red LED will light when charging is completed, here are three green LEDs;

3) ⏻ :

Press 0.5S boot, then press 0.5S shutdown.

4) MENU

LCD display parameter adjustment, where the parameters using +, - to adjust, click MENU, choose a different adjustment items.

5) CH+

Default mode, click the option for the CH 1-8 cycles ; MENU pressed , this button is used as the value-.

6) BAND+

Default mode, click the BAND+ option, A,B,C,D cycle selection; MENU pressed, this button is used as number+



5.8G FPV VR Goggles

*RaceBand 40ch Auto-Searching with
5 Inch HD LCD Built-in 2000mAh Battery*



EV800

Thank you for choosing EV800 5. 8GHz FPV VR Goggles.

Product Features:

- # Separable design, 5 inch screen can be used as small monitor on radio controller or with tripod;
- # HD high brightness 5inch LCD specially tuned for FPV racing;
- # Built-in super sensitiveness 5.8GHz 40ch receiver, especially with RaceBand;
- # Come with advanced auto-searching function and show you the working frequency on screen;
- # Built-in 3.7V/2000mAh battery, each full charge revive around 3.5hours working time;
- # Wide range re-charge voltage 5-15V, power banks or 2S/3S batteries can be used as back-up power source, to prolong the working time;
- # Ergonomic design fit your faces;
- # Super-wide visible angle up to 82 degree;
- # 92% transparent lens adopted, no distort, no blur on the image of screen;
- # Light weight 375g with 3.5hr 2000mAh battery, RTF for any scale racing game.
- # 5 inch 800*480px HD high brightness LCD

Product Specification:

Body

Dimension: 180x145x82mm
Weight: 375g with 3.5hr 2000mAh battery
Belt: three-ways adjustable belt

Screen

Screen size: 5.0 inch
Screen resolution: 800*480 (No blur after enlarge by the lens)
Screen brightness: 600cd/m2 with special high brightness backlight LED for outdoor FPV
View Angle: 140/120 degree (Horizontal/Vertical)

Lens

3x boost of the video to acquire intense feel-in-there video;
92% transparent rate no distort of light;

Battery and recharge

Built-in 3.7V/2000mAh battery;
Each battery cycle offer around 3.5hr working time;
5-15V wide recharging voltage range, typical recharging voltage is 5V
Accepts 5V power banks or 2S(7.4V)/3S(11.1V) battery as back-up power to have long working time.

Frequencies (5.8GHz, with RaceBand)

FR \ CH	CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8
Fr1 or(A)	5865	5845	5825	5805	5785	5765	5745	5725
Fr2 or(B)	5733	5752	5771	5790	5809	5828	5847	5866
Fr3 or(E)	5705	5685	5665	5645	5885	5905	5925	5945
Fr4 or(F)	5740	5760	5780	5800	5820	5840	5860	5880
Fr5 or(R)	5658	5695	5732	5769	5806	5843	5880	5917

Separable design (use the front part as mini monitor)

