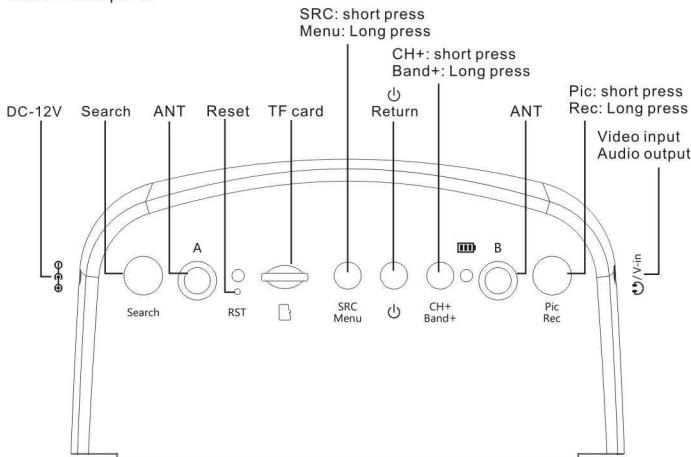




Buttons and ports



1) Pic/Rec

Short press to take a screen shoot and save picture.
Long Press to start recording a video ,then a short press to save video.

2) SEARCH

Press to automatically search for the signals;

3) BATTERY

Built-in 7.4V, 1200mAh high-capacity polymer battery;
Charging: red
Changed: green

4) ⏪ POWER and RETURN

Long press to boot/shut down.
Short press during working as return

5) SRC/MENU

Short press to select from video sources V-in/RF A/RF B/Diversity
Long press to call out MENU

6) CH+/Band+

Short press this button select CH 1-8 cycles
Long press this button select BAND A,B,E,F and R cycles

5.8G FPV VR GOGGLES/DVR

Diversity RaceBand 40ch Auto-Searching with 5 Inch HD LCD Built-in 7.4V/1200mAh Battery



[Http://www.eachine.com](http://www.eachine.com)

EV800D

Thank you for choosing EV800D 5.8GHz FPV VR Goggles

Product Features:

- # Built-in with super HD DVR record up to 720X576 px resolution;
- # Two systems ensure no time delay display and no frame lost in recording;
- # Work great with F3/F4 and other pilot OSD
- # 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; Diversity;
- # Come with advanced auto-searching function ad show you the working frequency on screen;
- # Built-in 7.4V,1200 mAh battery, each full charge revive around 2 hours working time;
- # Wide range re-charge voltage 11-20V, 2S/3S batteries can be used 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 adage of screen;
- # Light weight 362g with 2 hr,1200mAh battery, RTF for any scale racing game.
- # 5 inch 800*480px HD high brightness LCD

Frequencies (5.8GHz, with RaceBand)

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)



Product Specification:

DVR

Record up to 720X576 px full frame rate video ,no frame lost
Replay in the MENU;
require C10 card to record full frame rate

Diversity

Super sensitive ness in 2pcs Rx5808 pro modules
Great performance when two types (Linear and Omni) antennas are used.

Body

Dimension: 180x145x82mm
Weight:362g with 2hr 7.4V/1200mAh 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 7.4V/1200mAh battery; Recharge @11-20V DC; 2S/3S batteries can be back-up power.