# EV800D 5.8G 40CH 5 Inch 800\*480 Video Headset HD DVR Diversity FPV Goggles With Battery

### **Description:**

Appearance	Dimension: 180*145*82mm Weight: 362g without antenna Belt : three-way adjustable belt					
Specification	Build in DVR R ecord up to 720*576px full frame rate video, no frame lost (C10 card required) Re play in MENU Require C10 card to r ecord full frame rate					
Diversity	-90dB Super sensitiveness in 2pcs RX5808 PRO modules Great performance when two types (Linear and Omni) antennas are used					
Display	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 Ratio: 16:9, 4:3 View Angle: 140/120 degree(Horizontal/Vertical)					
Lens	3x boost of the video to acquire intense feel-in-there video; 92% transparent rate distort if light;					
Battery	Built-in 7.4V/1200mAh battery; Each battery circle offer around 2hr working time; 10-22V wide range recharging voltage range, typical recharging voltage is 12V Charger: 12V,2A, DC 2.5mm 2S (7.4 V) /3S(11.1V) battery as back-up power t to have long working time.					

#### Frequencies (5.8GHz, with RaceBand)

CH	CH 1	CH 2	CH 3	CH 4	CH 5	CH 6	CH 7	CH 8
GROUP								
Aor FR1	5865 MHZ	5845 MHZ	5825 MHZ	5805 MHZ	5785 MHZ	5765 MHZ	5745 MHZ	5725 MHZ
Bor FR2	5733 MHZ	5752 MHZ	5771 MHZ	5790 MHZ	5809 MHZ	5828 MHZ	5847 MHZ	5866 MHZ
Cor FR3	5705 MHZ	5685 MHZ	5665 MHZ	5645 MHZ	5885 MHZ	5905 MHZ	5925 MHZ	5945 MHZ
Dor FR4	5740 MHZ	5760 MHZ	5780 MHZ	5800 MHZ	5820 MHZ	5840 MHZ	5860 MHZ	5880 MHZ
Ror FR5	5658 MHZ	5695 MHZ	5732 MHZ	5769 MHZ	5806 MHZ	5843 MHZ	5880 MHZ	5917 MHZ

### **Features:**

Built-in with superHD DVRup to 720\*576px resolution

Diversity RaceBand 40ch Auto-Searching

Two system (Display/Re cord duo core separated

chipsets) ensure no delay in displaying and no frame lost in recording(please use C10 super speed card to ensure the full frame recording)

Work friendly with p ilot-OSD, no block on the important flying OSD information;

Separable design, 5 inch screen can be used as small monitor on radio controller or with tripod;

HD high brightness 5 inch LCD specially tuned for FPV racing;

Diversity function, Built-in super sensitive 5.8GHz 40ch receiver module, with RaceRand;

Advanced auto-searching function and the working frequency show on screen;

Built-in 7.4V 1200mAh battery, each full charge offer 2 hours working time;

Wide range re-charge voltage 11-20V;

Accept 2S or 3S batteries as back-up power source, to prolong the working time;

Nice ergonomic design and fit different faces;

Super-wide visible angle up to 82 degree;

92% transparent lens adopted, no distort, no blur on the edge of screen;

Light weight 375g with 3.5 hr 1200mAh battery, RTF for any scale racing game;

5 Inch 800\*480px HD high brightness LCD

## Package Included:

- 1 x EV800D 40CH 5.8G Diversity Goggles with DVR
- 1 x Clover Antenna
- 1 x Panel Antenna
- 1 x Battery Charger
- 1 x 3S to DC Power Cable
- 1 x User Manual
- 1 x Clean cloth



1 x Bag







