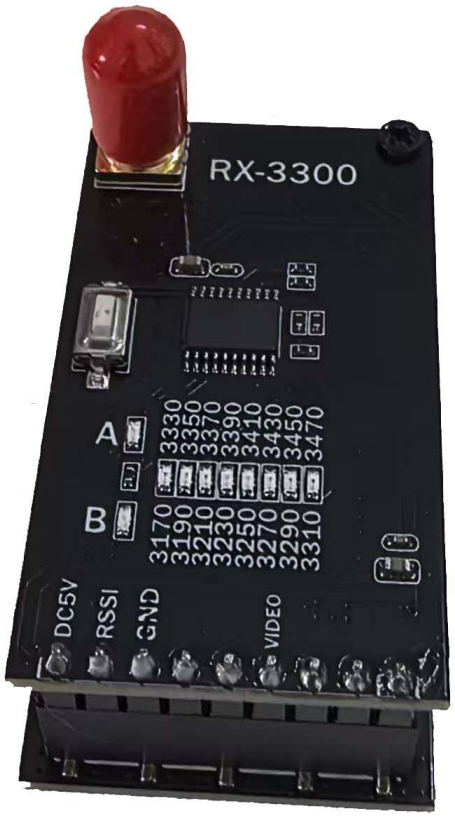
3.3GHz VRX
Video Transmission Receiver Instructions



Main Features

- Channel: 16CH;
- Supports direct plug-in and connection with analog displays for glasses VR helmet displays such as FatShark and Skyzone;
- High sensitivity reception -95dBm;
- High-efficiency DC/DC power supply supports 7-36V;
- Supports 5V voltage output;
- Touch the switch to quickly switch channels;

Product Parameters

- Receiver (ground end):
- Input voltage: 7-36V DC (2-6S battery)
- Output voltage: 5V/0.5A
- Video format: PAL/NTSC
- Number of channels: 16 channels
- Channel selection: short press to switch frequency points 1-2-3-4-5-6-7-8, long press to switch frequency band A/B
- Receiving frequency: 3170-3470MHz
- Sensitivity: -97dBm (MAX)
- Antenna interface: SMA (external thread and internal hole)
- Modulation type: FM

Receiver Operation Adjustment Section:

1. Frequency table

CH1	CH2	CH3	CH4	CH5	CH6	CH7	CH8	Band
3300	3350	3370	3390	3410	3430	3450	3470	A
3170	3190	3210	3230	3250	3270	3290	3310	B

2. Use one button to adjust the channel, short press to change the channel, as shown below.

Channel Control Short press to switch channels								
	1	2	3	4	5	6	7	8
A light on	3300	3350	3370	3390	3410	3430	3450	3470
B light on	3170	3190	3210	3230	3250	3270	3290	3310

Accessories Description:

A receiver, a 4-pole double-ended cable, a 7P cable, and a Y antenna

Precautions:

- Please install the antenna before connecting the power supply to avoid equipment failure;
- Select the appropriate operating frequency and set the transmitter and receiver to the same frequency (see the frequency table for details);
- The input voltage is 7-36V (2-6S). Do not use it beyond the voltage range;
- The output voltage and current are 5V/0.5A. Please note that if you need to power other devices through the receiver output, the working current is limited to 0.5A. If it exceeds 5V0.5A, do not use the voltage output end of this product, otherwise it may cause damage to the receiver;
- 5V and 5V-OUT are both output ends. Do not connect them to the power input end or battery, otherwise it will cause damage.