



FPVspeed™

Equipped with audio board

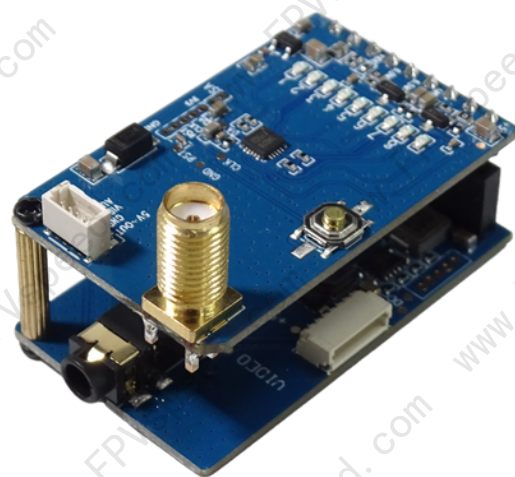
FPV Video Receiver

VRX-S3

1.2/1.3G 8CH -97dBm

KEY FEATURES

- Channels: 8CH
- Input Voltage: 7-36VDC (2-6S)
- Output Voltage: 5VDC/0.5A
- Video Format: PAL/NTSC
- Audio Input: Supported
- High Sensitivity: -97dBm(MAX)
- Weight: 18g (excluding antenna)
- Dimensions: L47 x W27 x H28.8mm
- Antenna Interface: SMA (male thread, female pin)
- Modulation Type: FM
- Channel Selection: Short press to switch frequency points.
- Device Compatibility: Direct connection with FatShark, Skyzone goggles, or other analog displays



APPLICATIONS

- FPV Drone Racing
- UAV Communication Systems
- Remote Vehicle Monitoring
- Wireless Video Transmission Systems

FREQUENCY SPECIFICATIONS

- Use a single button to adjust frequency channels. Short press to switch channel.
- The green LED indicator will light up continuously, indicating the current channel.

Short Press to Switch Channels	Frequency Channel	CH1 1120 MHz	CH2 1160 MHz	CH3 1200 MHz	CH4 1240 MHz	CH5 1258 MHz	CH6 1280 MHz	CH7 1320 MHz	CH8 1360 MHz
	Green Indicator Light Always on	LED 1	LED 2	LED 3	LED 4	LED 5	LED 6	LED 7	LED 8



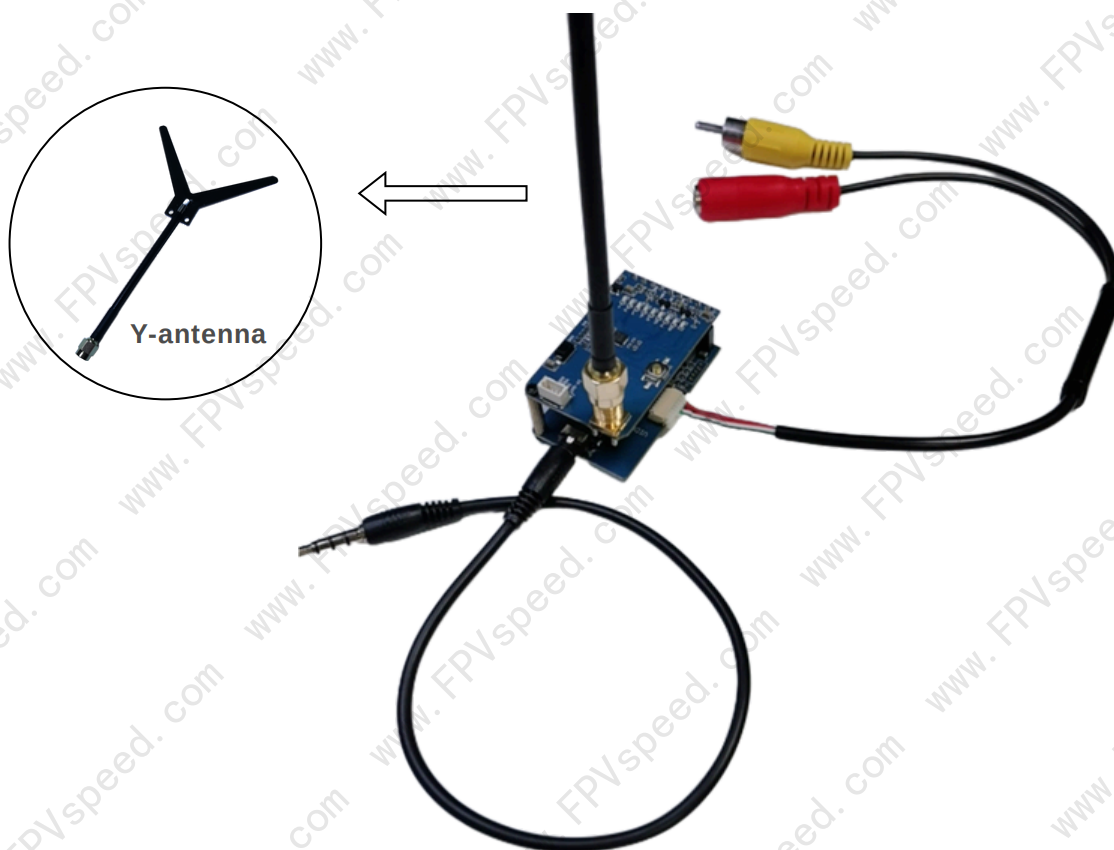
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PRECAUTIONS

- Please install the antenna before powering on to avoid equipment malfunction.
- Select the appropriate operating frequency and set both the transmitter and receiver to the same frequency (refer to the frequency table for details).
- Input voltage is 7-36V (2-6S). Do not exceed this voltage range.
- Output voltage/current is 5V/0.5A. If using the receiver to power other devices, ensure that the current draw is within 0.5A. If it exceeds 5V/0.5A, do not use the output terminal, as this may cause damage to the receiver.
- Both 5V and 5V-OUT are output ports. Do not connect to power input or battery to avoid damage.

DISCLAIMER

⚠ This product is intended for civilian and commercial use only. It is strictly prohibited from being used for any military purposes or activities.