

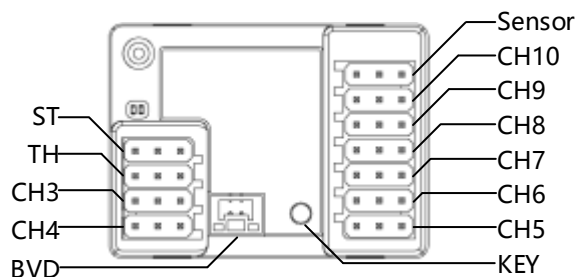
S10RX 10-Channel Receiver

User mannul V1.0

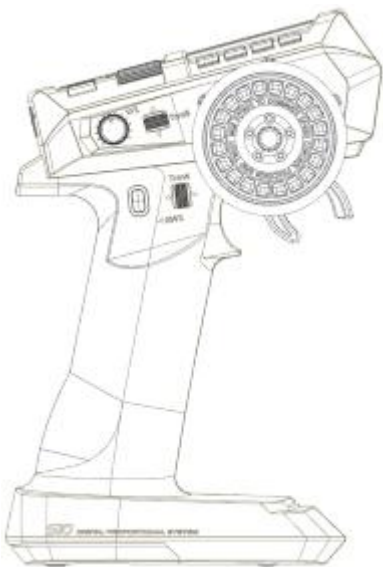
Receiver Specifications

- Model: S10RX
- Compatible Models: vehicle、boat
- PWM Ch num: 10
- Waterproof :
- Antenna: Monopole Antenna
- Operating Voltage: 5~9V/DC

Receiver Overview



Adapt for S10 Transmitter



Banding

- In receiver power-on state, Press the button for 1 second - rapid LED flashing indicates entry into frequency pairing mode.
- On the transmitter, navigate to the menu: MODEL -> BIND. Select "Standard Protocol" and click the "Bind" button.
- A solid receiver LED indicates successful pairing.

Battery Voltage Detection (BVD)



Connect one end of the BVD wire to the receiver's BVD port, the black wire to the negative terminal of the battery balance lead, and the white wire to the power terminal of the battery balance lead. After powering on the system, the battery voltage will be displayed on the transmitter's main interface.

Receiver Firmware OTA Update

The S10 transmitter can perform OTA firmware updates on the S10 receiver. The OTA update procedure is as follows:

- Ensure the transmitter and receiver are connected, with the receiver's blue LED solid on.
- Navigate to the menu: Receiver → Receiver OTA.
- Click the "Search" button to scan for WiFi networks, then select the desired WiFi hotspot.
- Enter the WiFi password and connect. Wait for the WiFi connection to succeed.
- Click the "RX upgrade" button to start the firmware download process. The transmitter will transfer the firmware to the receiver, during which the LED will alternate between red and blue.
- After successful receiver update, the transmitter will display "Receiver Update Successful", and the receiver's blue LED will remain solid.

Note: During the upgrade process, ensure stable power supply to the receiver and do not disconnect power.

FCC STATEMENT :

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.

- Increase the separation between the equipment and receiver.

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.