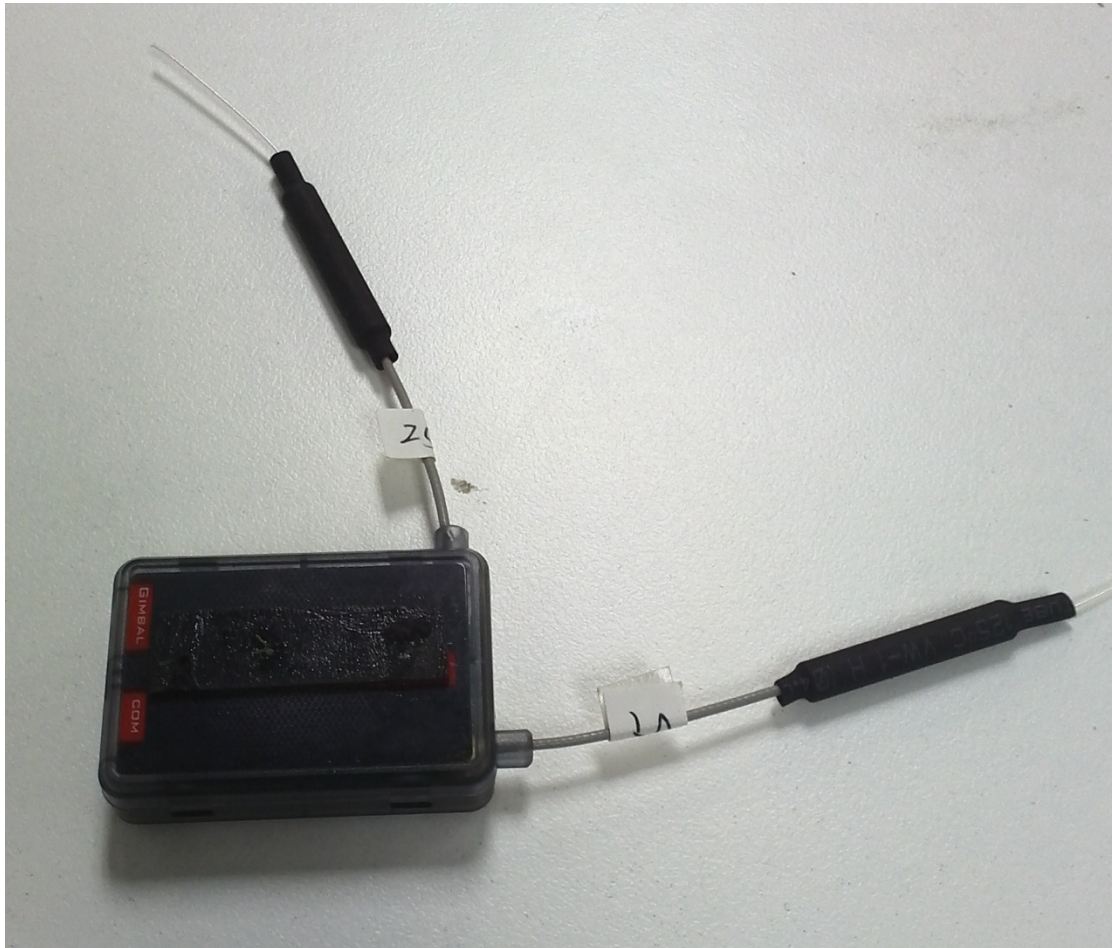




SR12E User Manual

Connecting SR12E to ST24



Plug the cable from FC0(flight control for HX4) into SR12E socket, and power on HX4. Lean HX4 nose forward twice times, the BLUE LED of SR12E will flash slowly, indicating the receiver ready for binding. When the binding between SR12E and ST24 completes (see the following instructions of **Binding HX4 and ST24**), the BLUE LED will be off. Turn on ST24, press FPV and press 'Take off'.

Binding HX4 and ST24

- HX4 with gimbal, camera and LK58


Push the POWER Switch to the left side and Power on ST24→Keep HX4 nose to north, and power on HX4 as the arrow shows →Wait until HX4 completes self-inspection, and BLUE LED flashes→ Hold HX4 tail and lean the copter forward twice, and YELLOW LED flashes →Press 'PAD' →Press 'Settings' and find WiFi signal of LK58, choose it and enter the **password**, press

'Connect', it will show "Connected"→Press  twice and back to the main interface →Press 'FPV' on the main screen of ST24 →Press 'System Settings' →Press 'Refresh' →Choose your

Model and Camera →Press 'Bind' →Press  →Press 'Take Off' and you will hear 2 beeps,

- Lack any one of gimbal, camera or LK58

Push the POWER Switch to the left side and Power on ST24→Keep HX4 nose to north, and power on HX4 as the arrow shows →Wait until HX4 completes self-inspection, and BLUE LED

flashes→ Hold HX4 tail and lean the copter forward twice, and YELLOW LED flashes →Press RC → Press 'system settings' →Press 'Refresh' →Choose your receiver's code of HX4→Press 'Bind' →Press  →Press 'Ready' and you will hear 2 beeps

Socket for FC0

Socket for gimbal

Antenna



SR12E BLUE LED Status

Three status for SR12E BLUE LED: off, slow flash, and solid.

- Slow flash of the BLUE LED indicating the receiver is ready to bind.
- Solid BLUE LED indicates smooth working status of SR12E.
- LED off from slow flash status shows success binding between SR12E and ST24.
- BLUE LED solid turns into LED off status shows signal lost between SR12E and ST24.

FCC Statement:

This equipment has been tested and found to comply with the limits for 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 to an outlet on a circuit different from that to which the receiver is connected.

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.

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.

CAUTION:

(1) Any changes or modifications not expressly approved by the grantee of this device could void the user's authority to operate the equipment.

(2) The module's FCC ID is not visible when installed in the host, or

(3) If the host is marketed so that end users do not have straight forward commonly used methods for access to remove the module so that the FCC ID of the module is visible; then an additional permanent label referring to the enclosed module: Contains Transmitter Module FCC ID: 2ACS5-SR12E or Contains FCC ID: 2ACS5-SR12E must be used.

RF exposure warning

- This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provide with antenna installation instructions and transmitter operating conditions for satisfying RF exposure compliance.

IC Radiation Exposure Statement for Canada

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.