

# Radiolink 7CH receiver R7EH-S

R7EH-S, 2.4G 7 channels receiver, FHSS, use for Radiolink transmitter T4EU, T4EU-6, T6EHP-E.

S-BUS, PPM and PWM signal is possible working at the same time.



#### How to match code with transmitter:

- 1. Place the transmitter and the receiver close to each other within 1 meters.
- 2. Turn on the transmitter, then give power to receiver.
- 3. Connect CH3(R8EH) to ESC.
- 4. There is a black button near the antenna, use a thin stick press the button two seconds and release, receiver light start blinking, after about 8 times blinking, match code success when receiver signal LED on!

#### S-BUS, PPM and PPM signal change:

Short press the ID SET switch two times within 1 second, the signal is changed from normal PWM to S-BUS or PPM. The green LED indicates the normal PWM and red&green LED indicates S-BUS or PPM signal.

## Fail safe:

Receiver will output signal:throttle zero, other channels keep the last signal from transmitter when receiver can't receive signal from transmitter within 1 second.

### **SPEC.:**

1. Channel: 7CH

2. Max input voltage: 6V



3. Size: L\*W\*H: 50\*24\*15mm

4. Weight: 11.4g

5. Current: 19-25mA (voltage 5V)

6. Signal output: S-BUS, PPM and PWM

PWM signal mode: Green LED, output 7 channels PWM signal.

SBUS/PPM signal mode: Both red and green LED on, CH1 output S-BUS signal, CH2 output

PPM signal, CH3 to CH7 output PWM signal at the same time.