

**⚠ Please dont turn on repeater without antenna**

### Specifications

Physical dimensions: 48.6\*19.2\*66.4mm  
Weight: 480 grams  
Operating frequency: 2.400GHz-2.480GHz  
RF power: MAX 2000mW  
operational current: 590mA at max power, 8.0V  
Operational voltage: 6.6-16.8V DC  
Control channels: Maximum 16 (Rx dependent)  
Display : 128\*64 OLED  
Battery : 2 x 18650 or 21700 battery  
Firmware Upgrade method: Via USB or wifi

### Binding

#### Bind Transmitter with Repeater

- 1: Re-power 3 times of Repeater by power switch to let 2.4Ghz Rx inside Repeater into bind mode.
- 2: Enter Transmitter ELRS LUA, then press "BIND" .
- 3: Transmitter side will show signal message after binding ok.

#### Bind Repeater with drone RX

- 1: Re-power 3 times of drone to let 915M Rx into bind mode.
- 2: Long press Ranger 5-way button, then press up/down to "BIND" menu, press right to enter.
- 3: Re-power drone and Repeater, check connection between Transmitter and drone.

### Tx Power

- 1: Long press Repeater 5-way button, then press up/down to "TX POWER" menu, press right to enter "MAX POWER" , then press right to enter. press up/down to chose Tx power, press middle to save.
- 2: long press Repeater 5-way button, press up/down to "TX POWER" menu, press right and then press up/down to chose "DYNAMIC POWER" menu, press right to dynamic power on/off menu, press middle to save.
- 3: Max power setting to 2000mw and turn on dynamic power is recommended.

