

1. 支持 FUTABA S-FHSS 和 FRSKY D16（无遥测）双接收模式。
2. S-FHSS 模式支持 14SG、16SZ、18SZ、18MZ 等；D16 模式支持 X9D、X12S 等。
3. 额定电压 4.0V~6.0V，外形尺寸 10mm x 16.5mm，仅 0.9g 重量，非常适合小型穿越机。
4. 含独立高接收灵敏度低噪声放大器，有效工作范围 200 米。

**状态指示灯：**接收机上电后 LED 指示灯将闪烁两次然后固定点亮，指示灯含义如下：

第一次闪烁 【接收模式】	第二次闪烁 【失控保护】	常亮 【信号状态】
■ FUTABA S-FHSS	■ 失控保护模式 1	■ 无信号
■ FRSKY D16	■ 失控保护模式 2	■ 有信号

**对码操作：**对码前请先检查当前接收模式，也就是上电第一次闪烁的指示灯颜色，■表示 S-FHSS，■表示 D16。

FUTABA S-FHSS 对码	FRSKY D16（无遥测）对码
打开遥控器电源，按住 AC900 上的按钮不然后上电，接收机绿灯快速闪烁表示已经进入对码模式，用户可以松开按钮，当绿灯常亮表示对码完成并且已经正常工作。	按住 AC900 上的按钮不然后上电，接收机绿灯快速闪烁表示已经进入对码模式，用户可以松开按钮。触发遥控器进入 D16 模式对码，接收机的绿灯熄灭红灯常亮表示对码成功，此时遥控器退出对码模式后接收机即可正常使用。

**失控保护模式：**上电第二次闪烁表示失控保护模式，请仔细测试失控保护工作是否正常，防止飞机失控产生危险！

■ 失控保护模式 1	■ 失控保护模式 2
无信号一秒后，S.BUS 输出信号，油门通道信号 988us，其他通道 1500us。	无信号一秒后，S.BUS 不输出信号，用户应事先设置好飞控的相关参数，确保当 S.BUS 信号无输出时，飞控能及时处理失控保护。

**失控保护模式和接收模式切换：**

失控保护模式切换	接收模式切换
接收机正常工作时，按住按钮不放指示灯将熄灭，等待 3 秒后黄灯闪烁一下，此时松开按钮将切换到另外一种失控保护模式然后接收机自动重启，指示灯闪烁两次然后固定点亮，指示灯闪烁请参照上面的 <b>状态指示灯</b> 说明。	接收机正常工作时，按住按钮不放指示灯将熄灭，等待 3 秒后黄灯闪烁一下时不要松手直到黄灯常亮，松开按钮将切换到另外一种接收模式然后接收机自动重启，指示灯闪烁两次然后固定点亮，指示灯闪烁请参照上面的 <b>状态指示灯</b> 说明。

1. Support FUTABA S-FHSS and FRSKY D16 (NO Telemetry) dual receive mode.
2. S-FHSS mode support 14SZ、16SZ、18SZ、18MZ etc. D16 mode support X9D、X12S etc.
3. Rated voltage 4.0–6.0V, size 10mm x 16.5mm, weight only 0.9g, perfect fit small racing drone.
4. Include high-performance discrete LNA chip, receiver working range 200M.

**STATUS LED** : LED of AC900 blink twice then solid when power on, the meaning as follow.

First blink 【receive mode】	Second blink 【failsafe mode】	Then solid 【signal status】
■ FUTABA S-FHSS	■ Failsafe mode 1	■ No signal
■ FRSKY D16	■ Failsafe mode 2	■ Signal received

**BIND**: check receive mode before bind, the first blink after power on indicate the setting, ■ is S-FHSS, ■ is D16.

FUTABA S-FHSS BIND	FRSKY D16 (NO Telemetry) BIND
Turn on the TX then power on AC900 while pressing the key, green LED fast blink meaning already in bind mode, user can release the key. Bind procedure is completed and the receiver is working normally when green LED is solid.	Power on AC900 while pressing the key, green LED fast blink meaning already in bind mode, user can release the key, then set your TX into D16 bind mode. red LED solid meaning bind finished, exit TX from bind mode, receiver's green LED solid meaning working normally.

**FAILSAFE**: second blink after power on indicate failsafe setting, please make sure failsafe is working correctly !

■ FAILSAFE MODE 1	■ FAILSAFE MODE 2
After 1 second when lost transmitter signal, S.BUS keep output, Throttle will 988us, all other channels will 1500us.	After 1 second when lost transmitter signal, S.BUS not output, user should setting related parameters to ensure flight controller handle failsafe.

**FAILSAFE MODE AND RECEIVE MODE SWITCH**:

FAILSAFE MODE SWITCH	RECEIVE MODE SWITCH
Press the key and hold when AC900 working normally, the LED will go off, after 3 seconds yellow LED will blink once, release the key receiver will switch to another failsafe mode then restart automatic, LED will blink twice then solid, for definitions of LED please reference <b>STATUS LED</b> section above.	Press the key and hold when AC900 working normally, the LED will go off, after 3 seconds yellow LED will blink once, keep hold until yellow LED solid, release the key receiver will switch to another receive mode then restart automatic, LED will blink twice then solid, for definitions of LED please reference <b>STATUS LED</b> section above.