

RFA16 (FASST compatible receiver)

USER MANUAL



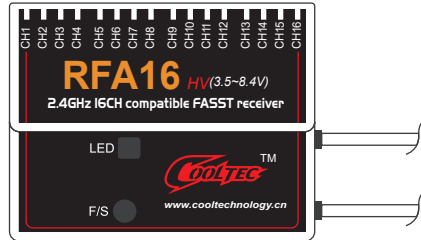
1. INTRODUCTION

1.1 Compatibility:

Cooltec 2.4GHz Spread Spectrum FASST Compatible Receiver is designed to use with FUTABA FASST 2.4GHz Air System(7CH Mode/Multi Molde), such as TM7, TM8, TM10, TM14 or T6EX-2.4G, 7C-2.4G, 8FG, 10CG, 12FG, 14MZ, 14SG, 18MZ.

1.2 Specifications:

Operating Voltage Range : 3.5~8.4V
Dimension : 46.7X14.6X36.8mm
Weight : 17g
Latency : 14ms(LS)
: 7ms(HS)
Sensitivity : about -96dBm



2. SETUP(BIND PROCEDURE/SETTING FAILSAFE/ LED STATUS)

2.1 Bind procedure:

1) Turn on the transmitter, get to the LINKAGE MENU - SYSTEM and select FASST-7CH or FASST- MULT, Connect battery to the receiver while holding the F/S button on the receiver, the red LED on the receiver is off and green LED constant on indicates binding successfully.

2.2 Setting failsafe:

RFA16 support two delectable failsafe setting options, either use native failsafe position preset on transmitter, or set failsafe on RFA16.

1) Use native failsafe position preset on the transmitter side:

If not disabling failsafe on the transmitter side, RFA16 will use native failsafe position preset on the transmitter side.

2) Set failsafe on RFA16:

RFA16 supports failsafe function for all trannels. Follow the steps below to set failsafe positions for each channel.

(1) Bind the receiver first and disable failsafe on the transmitter side;

(2) Set all transmitter controls to the desired failsafe position;

(3) Press briefly the F/S button on the receiver(less than 1 second), the green LED will flash twice, indicating the failsafe is set up successfully;

(4) To disable the failsafe fuction, just need to rebind the receiver.

2.3 LED Status:

RED LED	GREEN LED	Mode
Off	On	Normal mode
On	On	Waiting to be bound
Flashing	On	Signal lost
On	Flashing twice	Set failsafe
Flashing slowly	On	LS mode
Flashing fast	On	HS mode

2. HOW TO SWITCH BETWEEN LS AND HS MODES

1) Turn the transmitter off, connect the battery to the receiver, press the F/S button of receiver for 6 seconds and then release. The red LED will flash fast in HS mode and slow in LS mode. Reapeat this to alternate modes.

RFA16 (FASST 兼容接收机)

使用说明书



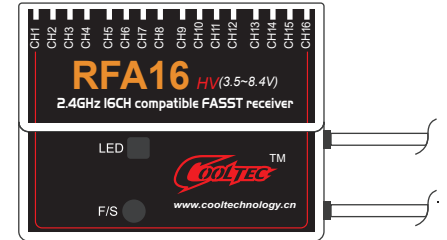
1. 产品介绍

1.1 兼容性:

Cooltec 2.4GHz FASST 兼容接收机可以兼容FUTABA的遥控器(FASST-7CH模式或FASST-Mult 模式, 例如 TM7, TM8, TM10, TM14 或 T6EX-2.4G, 7C-2.4G, 8FG, 10CG, 12FG, 14MZ, 14SG, 18MZ.

1.2 产品规格:

工作电压范围 : 3.5~8.4V
产品尺寸 : 46.7X14.6X36.8mm
产品重量级 : 17g
延迟 : 14ms (低速)
: 7ms (高速)
接收灵敏度 : 大约 -96dBm



2. 设置(对码/失控保护设置/ LED类的状态)

2.1 对码步骤:

1) 打开发射机, 进入LINKAGE MENU(链接菜单)中的SYSTEM(系统)项, 然后选择 FASST-7CH或FASST- MULT选项, 按住接收机的对码按钮并通电, 接收机上的红色LED灯熄灭, 绿灯常亮表示成功码。

2.2 失控保护设定:

RFA16 支持两种失控保护设定操作, 一种是在遥控器上面进行设定, 另外一种是在RFA16接收机上进行高定。

1) 在遥控器端进行失控保护设定:

如果在遥控器菜单中没有关掉失控保护设置选项, RFA16将会选择使用遥控器中设定的失控保护位置。

2) 在RFA16接收机中设置失控保护:

RFA16 支持所有通道设定失控保护, 按照以下步骤对每通道进行失控保护设定:

(1) 先将接收机和发射机进行对码, 然后关掉发射机端的失控保护设置选项;

(2) 将发射机的所有控制通道放放置在失控保护所需的位置;

(3) 轻按功能设置按钮 (少于1秒钟) 绿色LED灯将会闪动两次, 这表示失控保护设置成功;

(4) 解除失控保护设置, 重新将接收机进行对码既可。

2.3 LED 状态:

红色LED	绿色LED	模式
熄灭	常亮	正常工作模式
常亮	常亮	等待对码
闪烁	常亮	丢失信号
常亮	闪2次	设置对码
慢速闪烁	常亮	LS(慢速模式)
快速闪烁	常亮	HS(快速模式)

2. 怎样在LS (低速) 和HS (高速) 模式中转换

1) 关掉发射机, 打开接收机, 按下功能选择按钮大约6秒钟然后松开, 红色LED灯会快速闪烁代表是高速模式, 慢速闪烁代表是低速模式, 重复按住功能选择按钮可以在快速和低速模式中进行转换。