



2.4G FHSS TECHNOLOGY

RF Module Simple Instruction



Parameters

Operating voltage: 5 ~ 12V.DC Operating Current: ≤ 100 mA

Operating frequency: 2402 MHZ ~ 2477 MHZ

Spread Spectrum mode: FHSS

Times to the number: 20 FM rate: 240 hops / sec.

Instructions

1.Properly connected the high-frequency head's signal lines and power lines. (JR signal line connecting the remote control DSC interface, and power line to connect to DC charging port) (Futaba's connection is a combination of signal line and power line to connect simulator interface).

- 2.Under normal circumstances the high frequency head signal light is green, when red check the signal cable if is normal, as well as check the remote control to set the modulation mode to PPM format. Set the types of remote control through switch the button of high-frequency head, the status indicator (Model), Futaba (green) JR (red). WAIKERA (not light).
- 3. Through the above operation the high frequency head status indicators are normal, then normal use, the next step is to bind with the receiver.

Advice Parameters to RF Module with JR Radio Controller



[REC.SW]					
THR	CH2	СНЗ	RUD	GER	CH6
REC	NORM	NORM	NORM	NORM	NORM

[TRVL ADJ]

THR CH2 CH3 RUD GER CH6
100 100 100 L75% 100 100
R75%

[SWASH MIX]

3	SERVOS	AILE	37%
	120°	ELEV	37%
		PIT	60%

[THRO CURV] ► N POINT-L 0% 1 32% 2 60% 3 75% 4 86% 5 94% H 100%

[THRO CURV] ► ST-1	
POINT-L	100%
1	94%
2	88%
3	85%
4	88%
5	94%
Н	100%

[PIT.CURV] ▶ N		
[POINT-L	25%
	1	40%
	2	60%
	3	67%
	4	77%
	5	88%
	Н	100%

[PIT.CURV]►ST-1			
	POINT-L	0%	
	1	1NH	
	2	1NH	
	3	50%	
	4	1NH	
	5	1NH	
	Н	100%	

Advice Parameters to RF Module with Futaba Radio Controller



[END POINT]			
	[[LIND I OINT]	1 AILE	65/65
		2 ELEV	65/65
		3 THRO	100/100
		4 RUDD	70/70
		5 GYRO	100/100
		6 PICH	65/65

[REV]		
[[[[]	1 NOR	
	2 NOR	
	3 NOR	
	4 REV	
	5 NOR	
	6 NOR	

[SWASHAFR]

[THR-CURVE](NORM)

POINT
$$-1 \triangleright 0$$

 $-2 \triangleright 47$
 $-3 \triangleright 64$
 $-4 \triangleright 72$
 $-5 \triangleright 76$
 $-6 \triangleright 82$
 $-7 \triangleright 100$

[THR-CURVE](IDL)

[PIT-CURVE](NORM)

[PIT-CURVE](IDL)

POINT 1 \blacktriangleright +100 \blacktriangleright +50 \blacktriangleright +25 \blacktriangleright +0 \blacktriangleright -25 \blacktriangleright -50 \blacktriangleright -100