

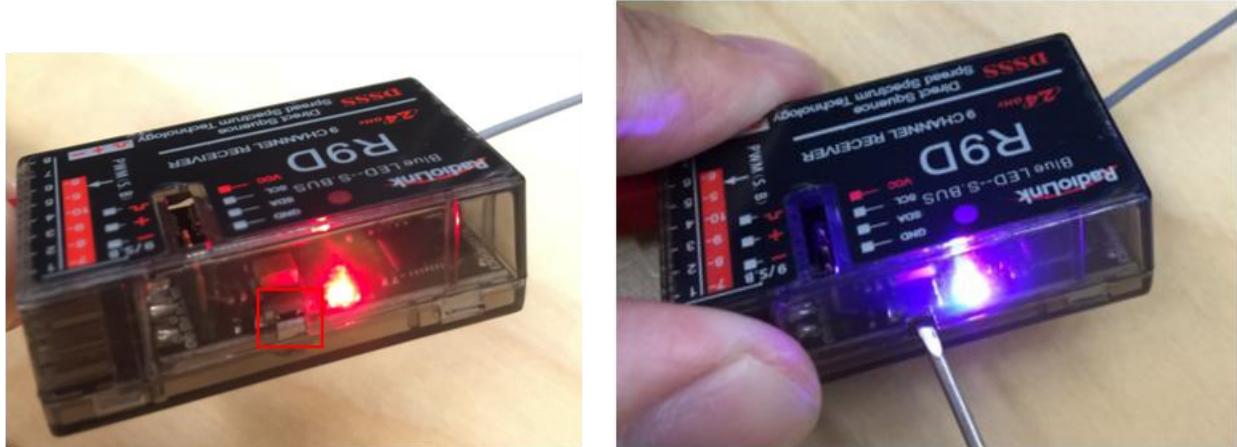
Storm Racing Drone (w/NAZA GPS CONTROLLER) Binding Procedure

For RadioLink AT-9 Radio controller

V1.3

How to Bind

You can follow the binding procedure below to connect the drone receiver with Radio Link AT9 Radio controller



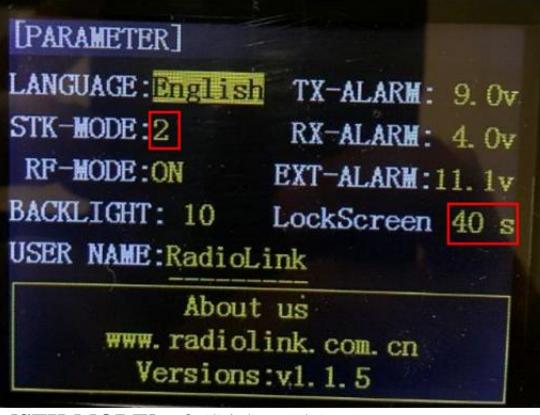
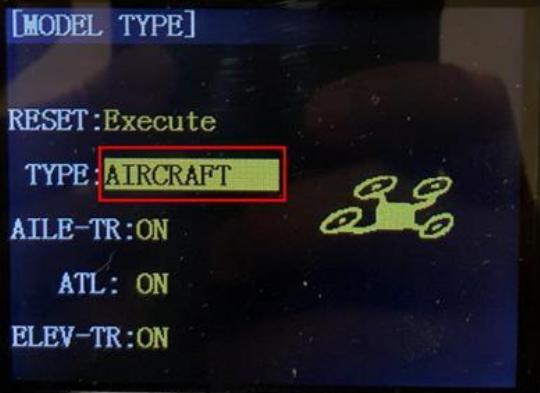
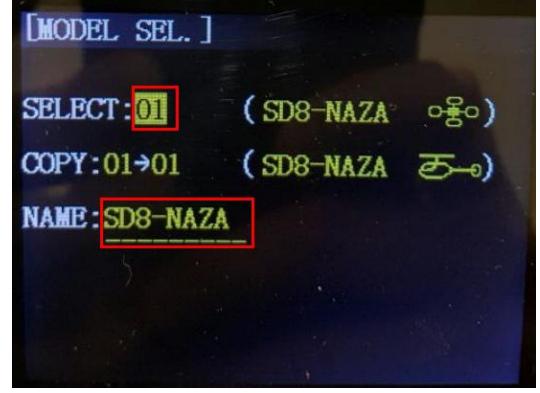
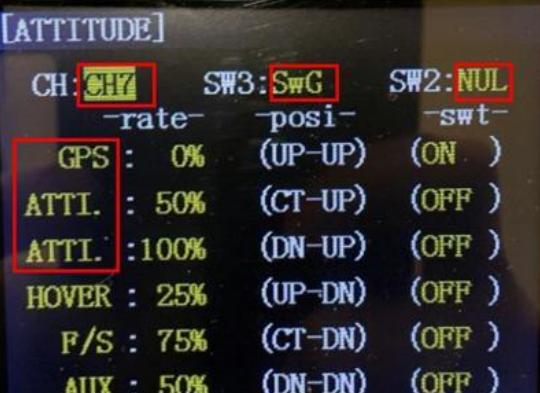
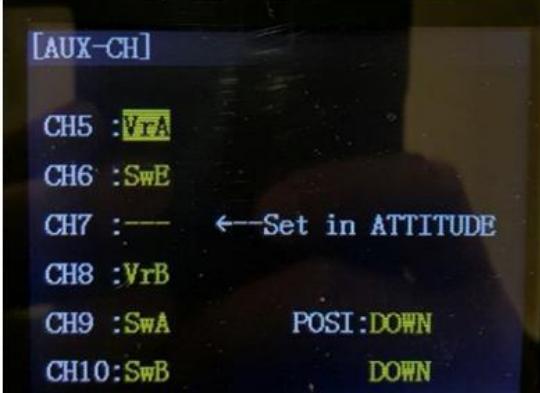
Press the switch inside the receiver **twice** with small screwdrivers to make LED indicator turns **PURPLE** to set the control mode to D Bus Mode. (*Skip this step if it is default in Purple light*)



Use the small screwdrivers to press and hold the switch inside the receiver until it is flashing with light in **Blue** and **Purple**. Switch on the radio controller, it will start searching for available receiver. Receiver will stop flashing while the bind process complete and the radio controller will the signal strength on the screen

Radio Controller Parameters

Please apply the setting below for :

 <p>U: RadioLink 12.5v M: SD8-NAZA 0 00:04 [GPS] 0 [PUSH] T1 00:00.0 T2 00:00.0 MT 00:02 RX: 0.0v EXT: 0.0v 0 0</p>	 <p>[PARAMETER] LANGUAGE: English TX-ALARM: 9.0v STK-MODE: 2 RX-ALARM: 4.0v RF-MODE: ON EXT-ALARM: 11.1v BACKLIGHT: 10 LockScreen 40 s USER NAME: RadioLink About us www.radiolink.com.cn Versions:v1.1.5</p>
<p>1) Press and Hold the controller wheel (With wordings "PUSH") to unlock the manual. Press and Hold Mode Button to go into basic menu page</p>  <p>[MODEL TYPE] RESET: Execute TYPE: AIRCRAFT AILE-TR: ON ATL: ON ELEV-TR: ON</p>	 <p>[MODEL SEL.] SELECT: 01 (SD8-NAZA) COPY: 01>01 (SD8-NAZA) NAME: SD8-NAZA</p>
<p>3) [TYPE] = AIRCRAFT</p>  <p>[ATTITUDE] CH: CH7 SW3: SwG SW2: NUL rate- posi- swt- GPS: 0% (UP-UP) (ON) ATTI.: 50% (CT-UP) (OFF) ATTI.: 100% (DN-UP) (OFF) HOVER: 25% (UP-DN) (OFF) F/S: 75% (CT-DN) (OFF) AUX: 50% (DN-DN) (OFF)</p>	<p>4) [SELECT] = 01 [NAME] = SD-NAZA (Any name you want)</p>  <p>[AUX-CH] CH5: VrA CH6: SwE CH7: ---- Set in ATTITUDE CH8: VrB CH9: SwA POSI: DOWN CH10: SwB DOWN</p>
<p>5) Go to [AUX-CH] -> ATTITUDE, apply the setting below: [CH] = CH7 [SW3] = SwG [SW2] = NULL [GPS] = 0% [ATTI.] = 50% [ATTI.] = 100%</p>	<p>6) [CH5] = VrA [CH6] = SwE [CH7] = ----- [CH8] = VrB [CH9] = SwA [CH10] = SwB</p>

[END POINT]

CH7:AUX2	1:AILE 100/100
L H	2:ELEV 100/100
56% 56%	3:THRO 100/100
	4:RUDD 100/100
	5:ATTI 75/ 75
	6:AUX1 75/ 75
	7:AUX2 56/ 56
	8:AUX3 75/ 75

[SUB-TRIM]

CH7:AUX2	1:AILE 0
- 13	2:ELEV 0
	3:THRO 0
	4:RUDD 0
	5:ATTI 0
	6:AUX1 0
	7:AUX2 - 13
	8:AUX3 0

- 7) [CH7]->[L]= 56% (Move the toggle Switch G to lowest)
 [CH7]->[H]= 56% (Move the toggle Switch G to highest)

- 8) [AUX2] = -13

[REVERSE]

CH1:AILE	→ 1:AILE NOR
REV NOR	2:ELEV NOR
	3:THRO NOR
	4:RUDD NOR
	5:ATTI NOR
	6:AUX1 REV
	7:AUX2 REV
	8:AUX3 NOR

- 9) [AUX2] = REV

[F/S]

CH1:AILE	1:AILE NOR
NOR F/S	2:ELEV NOR
	3:THRO 0%
	4:RUDD NOR
	5:ATTI NOR
	6:AUX1 NOR
	7:AUX2 + 28%
	8:AUX3 NOR

- 10) [F/S][THRO] = 0%
 [F/S][AUX2] = +28%

[TIMER]

TIME	<1>ON	<2>OFF	<3>ON
	10:00	10:00	---
MODE	UP	UP	MODEL
	ST-THK	SwA	---
ON	↑ 15%	NULL	---
	SwH	SwA	---
RSET	DOWN	NULL	---

- 11) [1] [TIME] = 10:00
 [1] [MODE] = UP
 [1] [ON][1] = ST-THK (Using Throttle Stick to start the timer)
 [1][ON] [2] = 15% (Move the indicator over the value, set throttle stick to around 15%, Press and hold “Push” button to recognize the throttle value and move the wheel to change the arrow sign)
 [1][RESET] [1] = SwH (Using Switch H to responsible for the reset timer action)
 [1][RESET] [2] = DOWN (Using Switch H’s down action to reset the timer)

How to Control



MODE 2 (LEFT THROTTLE)
Standard



MODE 1 (RIGHT THROTTLE)