

BRUSHLESS MOTOR CONTROLLER

SETUP MENU (only for 40A, 60A, 100A, 140A)

Type	Current	Fe t	BEC	Timing mode	PWM	LIPO	NIHM
40-N	40A/60A	18	5V/4A	3/8/15/30	8/16/32K	2to5	6 bis 10
60-N	60A/80A	24	5V/4A	3/8/15/30	8/16/32K	2to5	6bis12

BEC work under 3LIPO(10cell NIMh/NiCd)

5LIPO or 18 cells NIMh/NiCd MAX with BEC disabled

First, connect the motor and receiver to the speed controller

Remove battery power from the speed controller.

Turn on the transmitter.

Move throttle stick on full power position, (UP Position)

Reconnect battery power to the speed controller

After 3sec you can hear (all sound is 3times)

⌀ — CELL Type AND Number

⌀ — — BRAKE

⌀ — — — TIMING MODE

⌀ — — — — PWM

ON you need programming menu, move the throttle stick to the middle position

1, CELL Type AND Number

• — NiMh/Nicd AUTO (0.8V/CELL*)

• — — 3LIPO (2.75V/CELL)

• — — — 4LIPO (2.75V/CELL)

• — — — — 5LIPO (2.75V/CELL)

*IF used 2LIPO you can use the option (select the NiMh/Nicd AUTO)

2, BRAKE

•• — NO

•• — — SOFT

•• — — — MID

•• — — — — HARD

3, TIMING MODE

•• — 3°

••• — — 8 °

•••• — — — 15°

••••• — — — — 30°

4, PWM

•••• — 8KHZ

••••• — — 16KHZ

•••••• — — — 32KHZ

IF the option is you need, then move the throttle stick to UP position.

The long BEEP is save the option. and the system will go to the programming menu.

You can setup other options.

When all you need option is setup OK, push the throttle stick to down position, after 1sec the system were save all option, then you can start the motor now!!