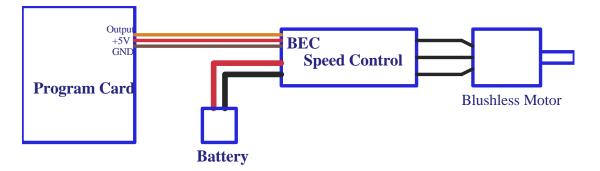# *Melody BLESC programming card*
(for Melody 25A/12A/10A series)

Thank you for purchasing RCmart Melody ESC program card. This is a program card special designed for using on RCmart Melody speed controller. It doesn't have a complex setting procedure. Melody series program card allowed user by just looking at the switch and the note on the program card to set up their best operating mode.

Instruction:

There are 8 switches on the program card. (Use the 1-5 switch to adjust Program Setting.) Use the 6-8 switch to adjust Music Setting.

SW1: When SW1 at the position "ON" is Manual setting, "OFF" is Auto Setting.
Manual setting – allow user to set up their own setting by select SW2 – SW5.
Auto setting – There is no function between SW2 - SW5. The ESC will automatically set at 1. Non-brake. 2. Timing Auto Angle 3. Li-ion / Li-polymer 4. Fix-wing start mode

SW2: When SW1 is "ON", SW2 could set up 'Brake' or 'non-Brake'.
'ON' – Brake   'OFF' – Non-Brake

SW3: When SW1 is "ON". SW3 could set up for 'Inline' or 'Out-runner' motor.
'ON' –Timing High Angle   'OFF' –Timing Auto Angle

SW4: When SW1 is "ON". SW4 could set up the cut-off voltage to protect battery to be over-discharged.
'ON' –Ni-CD / Ni-MH(80%)   'OFF' –Li-ion / Li-Polymer (3V / cell)

SW5: When SW1 is "ON". SW5 could set up for 'Hard' or 'Soft' start.
'ON' – Soft Start (Helicopter mode)   'OFF' – Hard start (Fix wing mode)

SW6   SW7   SW8 3 switches could make up 8 different melodies.

	1	2	3	4	5	6	7	8
SW6	ON	OFF	ON	OFF	ON	OFF	ON	OFF
SW7	ON	ON	OFF	OFF	ON	ON	OFF	OFF
SW8	ON	ON	ON	ON	OFF	OFF	OFF	OFF

(When SW6 SW7 SW8 are all on is for melody off)