i-Key Manual

1). The procedure of program

a). Power the programmer.

b). The programmer display will show " 0 ", buzzer will sound once time " BEEP ".

c). Protocol is 9600 – 8 – N – 1

d). Connect the PC and programmer by RS-232 connector.

e). The programmer display will show " 1 ", enter into encoding state.

f). Putting the transmitter on the infrared area of programmer, and press 2 buttons together.

g). The programmer display will show " 2 ", it means programmer have received the data from transmitter.

When the programmer display show " 3 ", it means programmer have transmitted the data to transmitter.

h). Finishing encoding, the programmer display will show " 4 ", and buzzer will sound once time " BEEP ".

i). If the data is wrong, programmer display will show " 5 ", the buzzer will sound three " BEEP ", then exit the encoding state.

j). In encoding state, when PC send out the postpone order, then encoding will be stopped.

2). The principle between Receiver and Transmitter.

a). The power supply of receiver.

IN1 is +12V , IN2 is GND.

b). When power LED D5 is lighting, it means, the power is connected.

c). The code switch of Receiver has to same as transmitter's program.

d). Pressing first button, when the receiver has received signal, D7 will flicker once time, and output the data from D0A & D0B.

e). Pressing second button, when the receiver has received signal, D6 will flicker once time, and output the data from D0B & D1B.