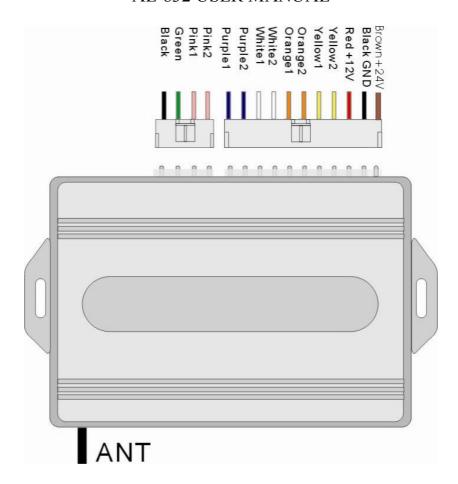
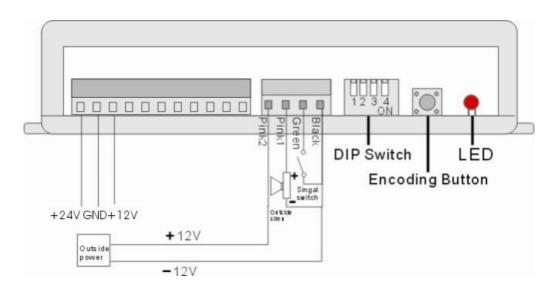
## AL-832 USER MANUAL



AL-832 Wiring Diagram



AL-832 Side View

Operations: (The wireless door sensor function is being added in the system)

1. **Encoding method:** press the encoding button(or press" "+" "" " synchronously on a encoded remote control) for 3 seconds till LED indication blinks and then release. Press any button on the remote control for 3 seconds, LED indication remains 1 second and then blinks continuously, this means encode successfully. (Other remote controls can be encoded once, maximum 20 remote controls permitted. If encode No.21, then No.1 will be disable). Press encoding button again(or shortly press ""+" "" synchronously on a encoded remote control) to exit, or the system will exit automatically if no operation in 20 second.

NOTE: If the inside 6 pin short-circuiter is being taken off, the code learning function of mainframe is forbidden. For code learning again, please insert the shot-circuiter.

- 2. **Decoding method:** press the encoding button for 6 seconds, LED indication will blink from the 3rd seconds and turn off in 6 seconds, this means decode successfully. Such operation will disable all encoded remote controls.
- 3. Turn all the 4 DIP switches to "ON", press ",YELLOW1 and YELLOW2 connect for 1 second and then disconnect. Press "ORANGE1 and ORANGE2 connect for 1 second and then

disconnect. Press "W", WHITE1 and WHITE2 connect 1 second and then disconnect. Press "O", PURPLE1 and PURPLE2 connect 1 second and then disconnect.

- 4. Turn all the 4 DIP switches to "OFF", press " " "YELLOW1 and YELLOW2 connect, press " " again, YELLOW1 and YELLOW2 disconnect. Press " " "ORANGE1 and ORANGE2 connect, press " " again, ORANGE1 and ORANGE2 disconnect. Press " " "WHITE1 and WHITE2 connect, press " " again, WHITE1 and WHITE2 disconnect. Press " " PURPLE1 and PURPLE2 connect, Press " " again, PURPLE1 and PURPLE2 disconnect.
- 5. Wire method & attention: When connecting with the outside siren, please connect PINK2 with the positive pole of 12V input line of mainframe, PINK1 connect with the positive pole of outside siren, the negative pole of siren connect with BLACK(Ground). Green line is the signal checking input line, when wiring, connect one port of the wired accessories(e.g. wired door sensor), the other port connet with BLACK.

The above wiring method is for 12V power. If the power is 24V, PINK2 could not connect with positive pole of the 12V input line of mainframe(if selecting 12V siren), it should be connected with an outside 12V power, then connect the positive pole of 12V power with PINK2, negative pole connect with BLACK, other lines is the same

method to connect as above.

Please see the PIC below:

