## The Manual of RF Motor Control System

Caution: Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

# RF Motor Control System

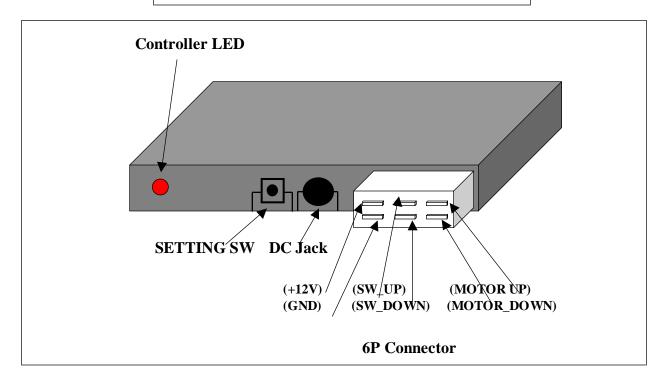


Fig 1 . Main Controller

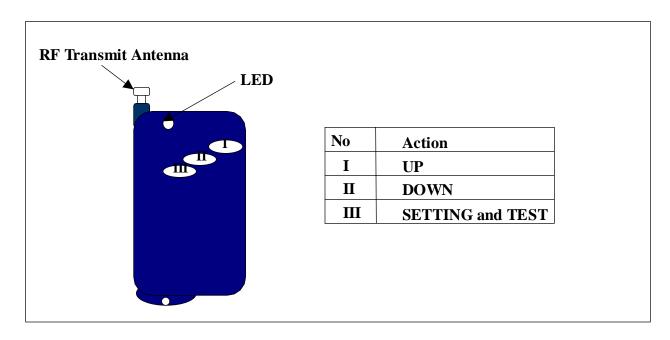


Fig 2 . RF Remote Controller

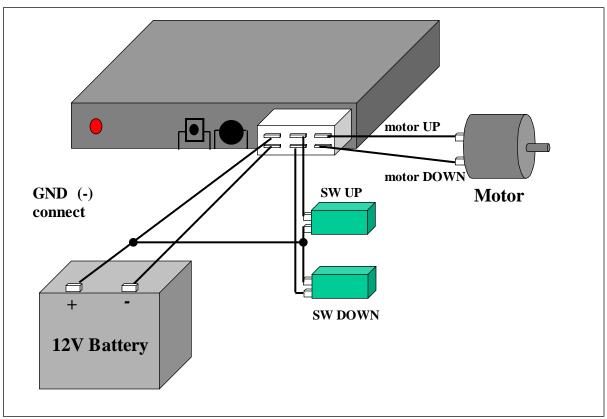


Fig 3. Wiring

### **Operating manual**

- 1. Wiring
  - 1-1 Wires as Fig 3.
    - 1-1-1 The LED in main controller is lighted for 3 seconds and comes on and off with the interval 1 seconds after the power is supplied.
- 2. Setting for RF remote controller with main controller (see Fig 1, Fig 2)
  - 2-1. Push the SETTING switch.
    - The controller LED is lighted for 6 seconds
  - 2-2. Push the no. 3(III) switch in RF remote controller (Do not push the other switches).
- 2-3. The LED comes on and off rapidly after the completed setting when push the no.3 switch Caution: If the LED does not come on and off rapidly in spite of pushing No. 3 switch, go to 2
- 3. Working

If you want to upward, push No.1 switch. Then, push No.2 switch for downward with the completed set RF remote controller.

#### 4. How to use the remote controller

#### 4-1. No.1 switch in the RF remote controller

If you want to move the motor to upward direction, push No.1 switch until where you want. The LED comes on and off rapidly, the motor works upward during the switch No.1 is pushed. (When the up signal is detected, the motor is worked automatically)

#### 4-2. No.2 switch in the RF remote controller

If you want to move the motor to downward direction, push No.2 switch until where you want. The LED comes on and off rapidly, the motor works upward during the switch No.1 is pushed. (When the down signal is detected, the motor is worked automatically)

#### 4-3. No.2 switch in the RF remote controller

Use the No.3 switch for the test and setting. LED comes on and off rapidly.