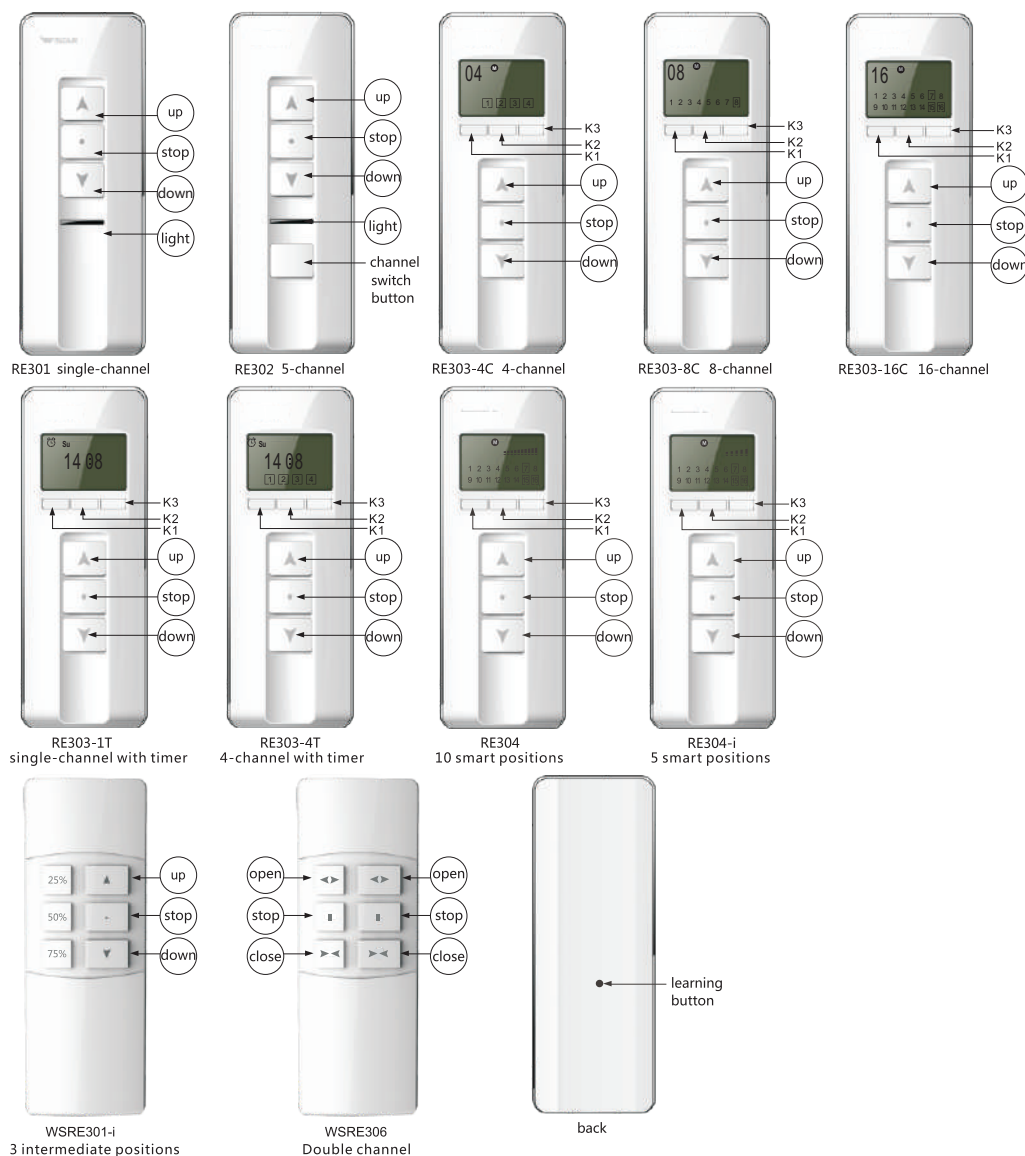


# RE301-306 series instruction

## 1.Product appearance



## 2.Technical data

Power : 3V model : CR2032  
 Work temperature : -20°C ~ 60°C ( non LCD emitter )  
 Work temperature : -10°C ~ 60°C ( LCD emitter )

Currency : ≤12mA  
 Code: rolling code  
 Frequency : 433.92MHz

## 3.Code learning

### 01.Single channel

Short press learning button at back side once, now the code learning is successful.

### 02.Double-channel emitter

Select one channel and short press its Stop button.



Then short press learning button on the back once, the code learning of current channel is successful. So does another channel.



### 03.5-channel emitter

Short press the Channel Switch Button to select a channel (from 1-5), once selected, the corresponding light will shine.

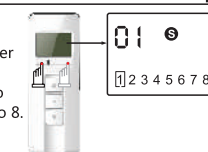


Then short press learning button on the back once, the code learning of current channel is successful. So do other channels.



### 04.LCD Multi-channel (take 8-channel emitter as an example)

The figure on upper left corner of screen shows the current channel. Short press K1/K3 to choose one channel from 1 to 8.



Then short press learning button on the back once, the code learning of current channel is successful. So do other channels.



### 4.Single control

Press K1/K3 button to select a channel, then the corresponding motor can be controlled by the emitter through short pressing UP/STOP/DOWN button.

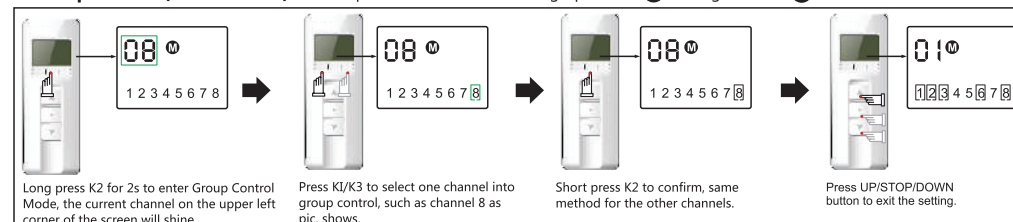
### 5.Group control (5-channel emitter)

Short press the Channel Switch Button to select a channel (from 1-5), once selected, the corresponding light will shine.

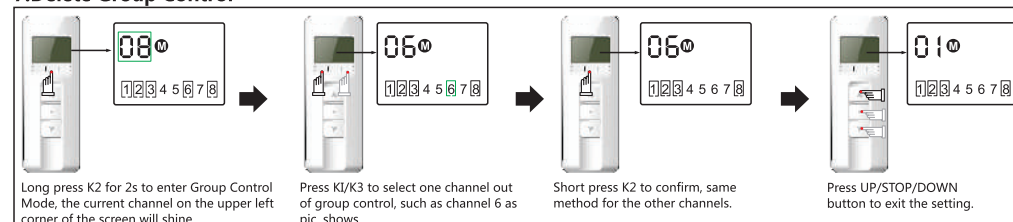


**Note:** if all of the lights are on, it means the emitter is in Group Control state.

### 6.Group control (LCD emitter) Short press K2 button to choose group control (M) or single control (S).



### 7.Delete Group Control

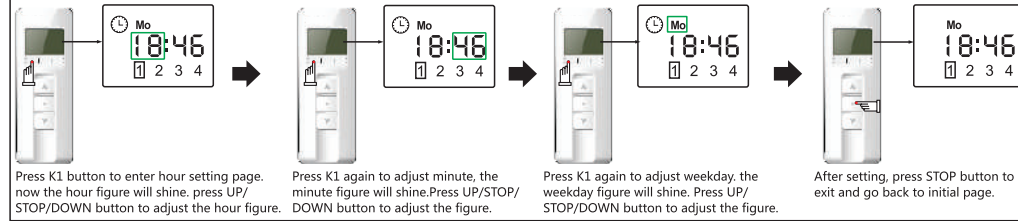


**Note:** whether in (M) or (S) mode, the current channel is always selected.

# RE301-306 series instruction

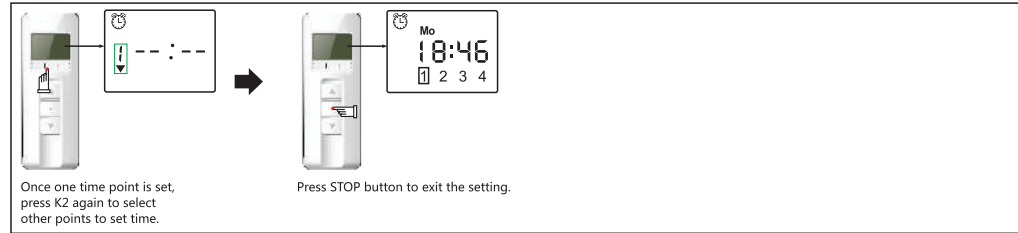
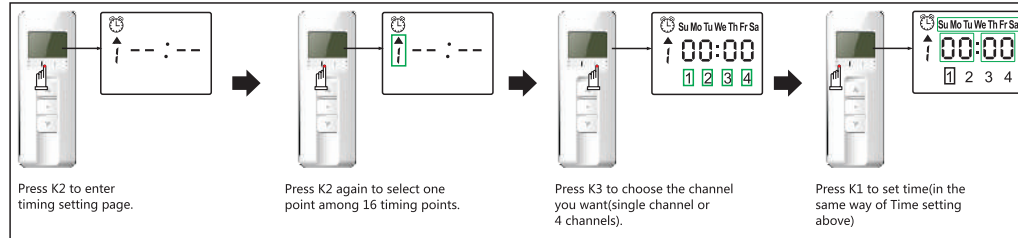
## 8.LCD emitter timer(4-channel)

### 01.Time setting

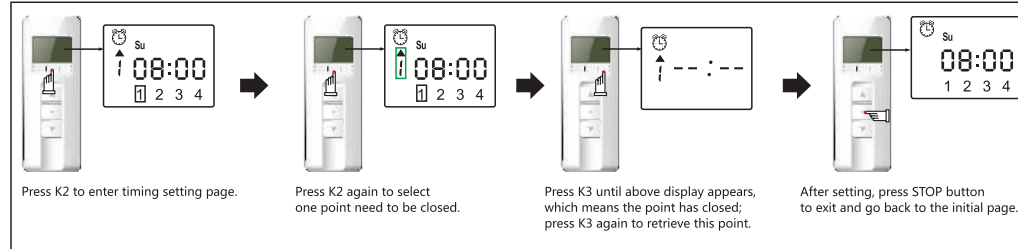


### 02.Timing setting

In the initial page, press K2 to enter timing setting page, there is a timing clock ⌚ on the upper left corner. You can respectively set 8 opening time point and 8 closing time points, in total 16 point. 1 ~ 8 press K2 to cycle among 16 time points. Press K3 to choose the output channels which you want(single channel or 4 channels).

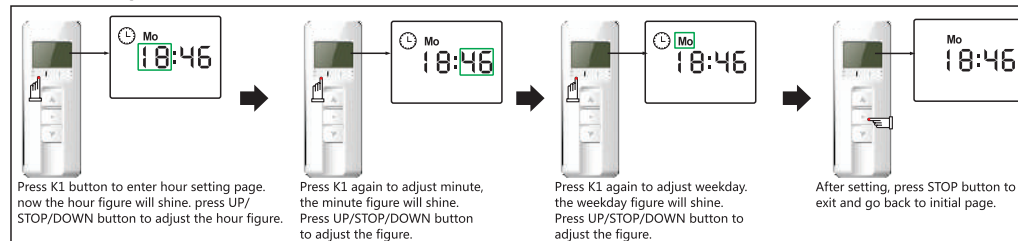


### 03.Close time function



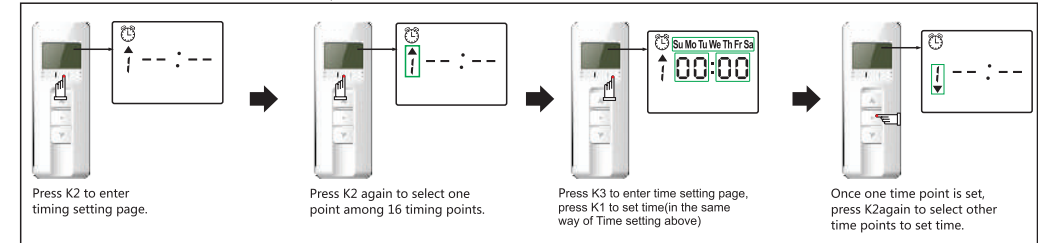
## 9.LCD emitter timer(single-channel)

### 01Time setting

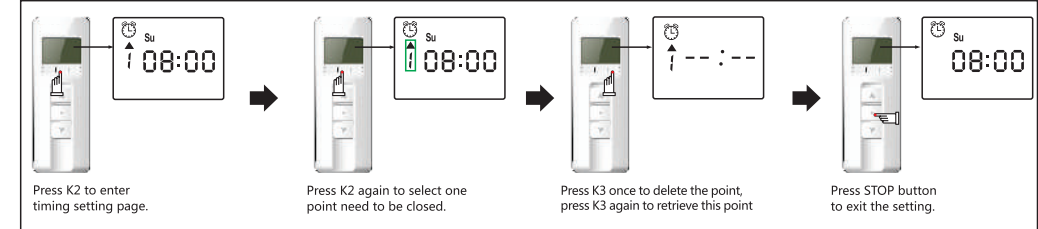


### 02.Timing setting

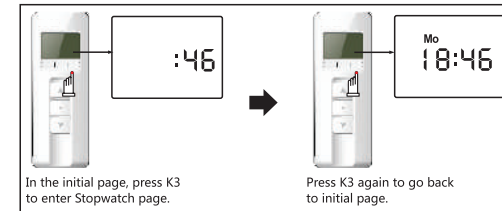
In the initial page, press K2 to enter timing setting page, there is a timing clock ⌚ on the upper left corner. You can respectively set 8 opening time point and 8 closing time points, in total 16 point. 1 ~ 8 press K2 to cycle among 16 time points.



### 03.Close timing function



### 04.Stopwatch function



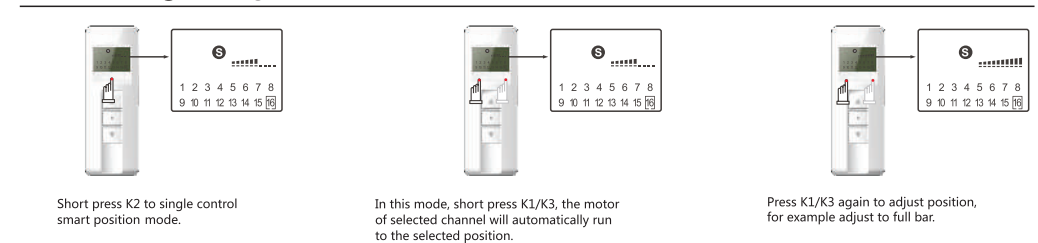
### Note:

- The emitter must enter into timing setting page if you want to set timing points (there is a timing clock on the upper left ), otherwise, the setting is invalid. If there is no timing clock on the upper left hold STOP button and press K2 within 10 seconds, then the timing clock will be there.
- You'd better not press emitter's buttons too long, Each pressing is about 0.5s, and the pressing interval is about 1s.
- The emitter will stop working if the battery is in low power. Please replace the battery in this case.

## 10.Smart position mode(only for RE304、RE304-i)

### 01. Single control mode

Note: Whether in S mode or M mode, only up-and-down limit is setted, smart position function is effective.



### 02. M group control mode

