A Effective channel selection

Additional Function

Long press" channel-increase" button repeatedly for about 5 seconds
Switch circularly for effective channel or ineffective channel

Press "Channel-increase" button or "Channel-decrease" button to switch the desired channel

Long press "Channel-increase" button for about 5 seconds, channel indicator blinks, channel selection is ineffective

Long press "Channel-increase" button for about 5 seconds, channel indicator blinks, channel selection is effective

A Mode switching

Additional Function

Long press Setting button repeatedly for about 2 seconds, mode can be switched circularly.

Long press Setting button for about 2 seconds, switch to manual mode

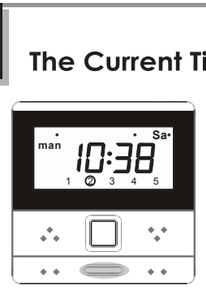
Long press Setting button for about 2 seconds, switch to automatic mode

Long press Setting button for about 2 seconds, switch to random mode

A The Current Time Setting

Additional Function

Present time can be adjusted under Manual mode of any channel.



Long press"set ting button" for 2 seconds, switch to manual mode

Long press"Channel-decrease button"for 5 seconds, "hour mark" tw ni ks.

Press "up button" or "down button", can adjust hour.

Press"Channel-decrease button" until the"minute mark" twinkles.

Press "up button" or "down button", can adjust minute.

Press"Channel-decrease button" until the"week mark" twinkles.

Press "up button" or "down button", can adjust week.

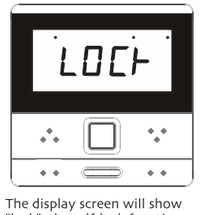
Press "Channel-increase button" to confirm the current time.

A Self-lock function

Additional Function

Simultaneously press "Channel-decrease button" and "Channel-increase button" repeatly for 3 seconds, self-lock function exit.

Simultaneously press"Channel-decrease button" and"Channel-increase button" for 3 seconds



The display screen will show "lock", the self-lock function starts and the button is ineffective.

433MHz 868MHz CE

All controls support 433MHz & 868MHz

Control System

DC447(A)/DC448(A)/DC450(A) Timer emitter

Specification

Version No: A/o2

T Technical Support

- Input voltage: 3V(CR2430)
- Transmitting frequency: 433.92MHz
- Transmitting power: 10 milliwatt
- Operating temperature: – 20°C ~ + 55°C
- Transmssion distance: 200 meters open office
  35 meters on two walls

1. Up button: Control motor upward and Time increase
2. Down button: Control motor downward and Time decrease
3. Stop button: Control motor stop and Exit time set
4. Channel-decrease button: control the decrease of channels and time setting
5. Channel-increase button: control the increase of channels and switch timer function workable or unworkable
6. Setting button: Setting button(R type motors workable) and Mode adjustment.

DC447, DC448, DC450 are five-channel timer emitter, a number within the circle showed on LCD represents one channel. Press "Channel-increase" button and "Channel-decrease" button can switch the channels. And so on, press "Stop buttonwhen switched to the desired number , then this channel will be the present channel. Like 1 ② 3 4 5, the present channel will be 2nd channel.
DC447,DC448,DC450 are 50*50 case series,DC447A,DC448A,DC450A are 86*86 case series.

1 When the LCD shows ①②③④⑤, it means " Group control" channel. Operations of group control are listed as below:

Manual mode under Group control(①②③④⑤) channel----Group control button can control the motors of all the channels running. Group control timing is not workable.

Automatic mode under Group control(①②③④⑤) channel----Group control button can control the motors of all the channels running. when the channel is not selected as effective (please refer to effective channel selection). Timing function is not workable when the channel is selected as effective (please refer to effective channel selection). Timing function will control the motors on time.

Random mode under Group control(①②③④⑤) channel----Group control button can control the motors of all the channels running. Timing function is not workable when the channel is not selected as effective (please refer to effective channel selection).Timing function is workable when the channel is selected as effective (please refer to effective channel selection).Timing function can control the motors randomly with +-15 minutes.

2 When LDC be switched to show one number within the circle （1 ②345 ）, it means Channel 2 is a Common channel. Operation of the Common channel are listed as below:

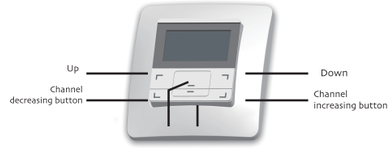
Manual mode under Common channel----The buttons can control the motor running under this channel Timer function is not workable .

Automatic mode under Common channel---- The buttons can control the motor running under this channel. Timing function is not workable when the channel is not selected as effective (please refer to effective channel selection).Timing function is workable when the channel is selected as effective (please refer to effective channel selection). Timing function will control the motors on time.

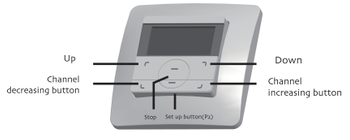
Random mode under Common channel—— The buttons can control the motor running under this channel. Timing function is not workable when the channel is not selected as effective (please refer to effective channel selection).Timing function is workable when the channel is select ed as effective (please refer to effective channel selection).Timing function can control the motors randomly with +-15 minutes.

Note1:The time duration between Upward timer setting and Downward timer setting should be more than 32 minutes, or there will be errors (Erol) on the LCD when the emitter under Automatic mode and Random mode. Timer function is unworkable at the same time, and the system will exit from Setting stat e.
Note2: There is no timing setting under Group control channel

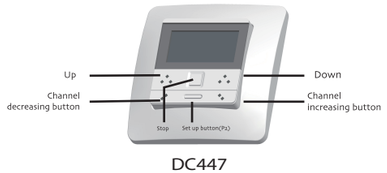
T Technical Support



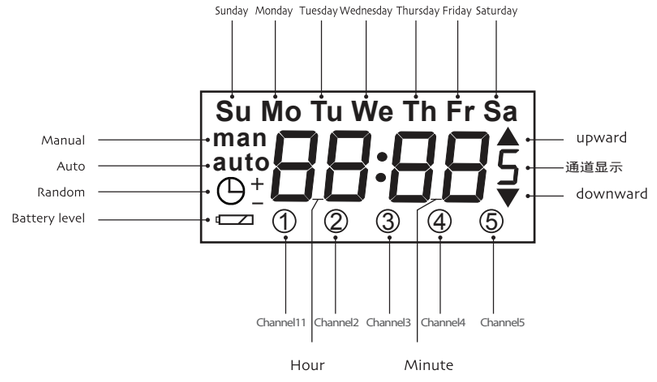
DC450



DC448



DC447



DC450 DC448 DC447 LCD Screen

Time Setting

Additional Function

Eech channel can set timer function separately

Press "setting button" for 2 seconds to switch to Auto mode or Random mode.

Press "**Channel-decrease** button" for 5 seconds, the up timing time displays.

Press "**Channel-decrease** button" again, the up timing time (hour mark) twinkles.

Press "up button" or "down button" to adjust the timing time (hour mark) of display

Press "**Channel-decrease** button", the up timing time (minute mark) of this channel twinkles.

Press "up button" or "down button" to adjust the timing time (minute mark) of display screen.

Press "**Channel-decrease** button", the up timing time (week mark) of this channel twinkles.

Press "up button" or "down button" to adjust the timing time (week mark) of display

Press"**Channel-increase** button" to confirm the up timing time of this channel. In the meantime the down timing time(hour mark) twinkles.

Press "up button" or "down button" to adjust the timing time (hour mark) of display screen

Press "**Channel-decrease** button", the down timing time (minute mark) of this channel twinkles.

Press "up button" or "down button" to adjust the down timing time (minute mark) of display screen.

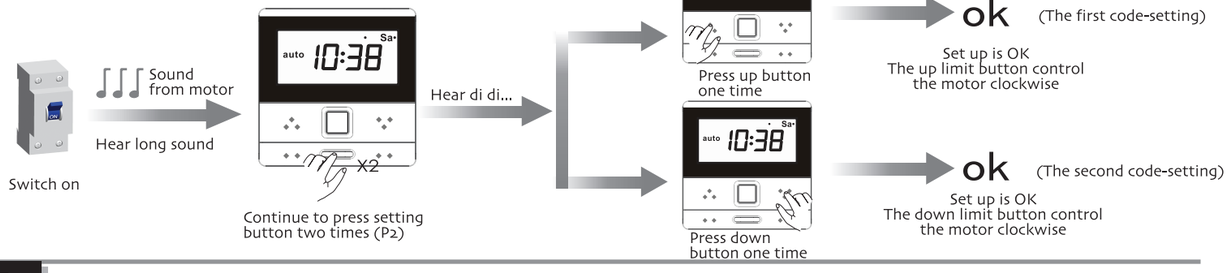
Press"**Channel-increase** button" to confirm the down timing time of this channel. In the meantime the down timing time(hour mark) twinkles.

Press "stop button", exit the adjustment of the timing time and back to present channel and present time.

Matchable R/E/ED Tubular Motor Set Up

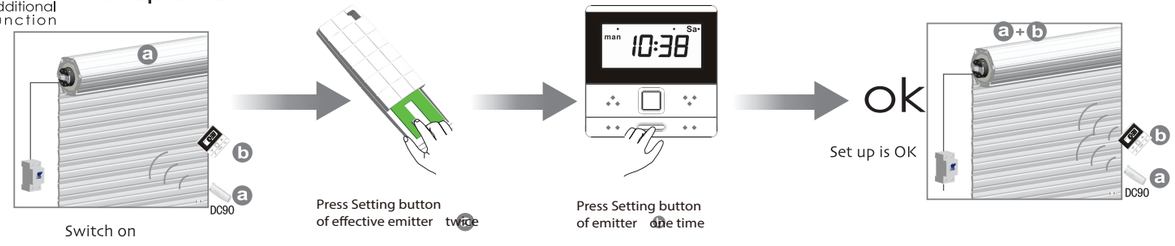
Additional Function

Delete all the datas of the motor and the new emitter has been programmed.



Matchable R/E/ED Tubular Motor Set up and add emitter

Additional Function

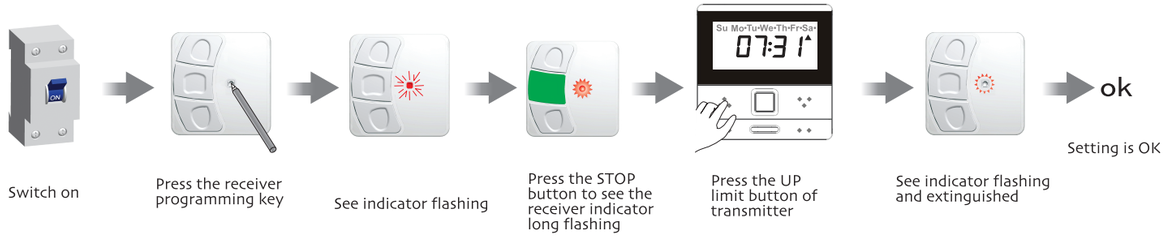


Matchable DC41/42 Set up

Additional Function

The interval of different button must within 10 seconds of all setting, otherwise the system will restore the original state.

One receiver store 20 emitters channels at most, and one channel of emitter can control 20 receivers at most.

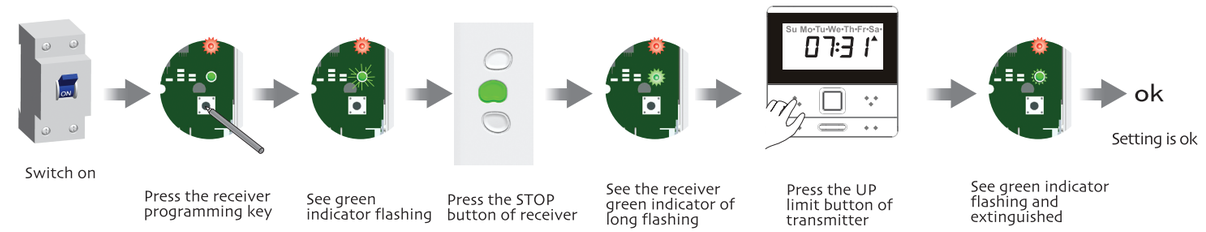


Matchable DC43 Set up

Additional Function

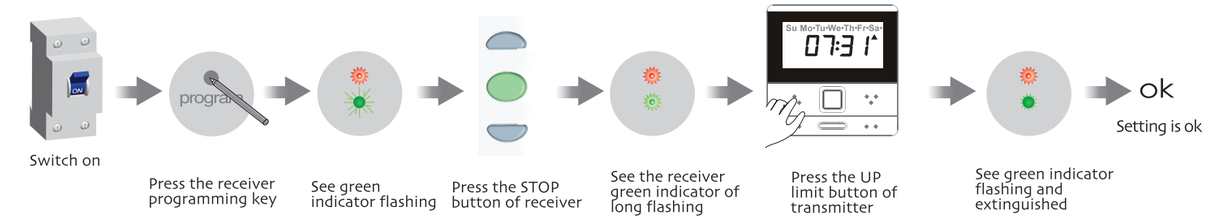
The interval of different button must within 10 seconds of all setting, otherwise the system will restore the original state.

One receiver store 20 emitters channels at most, and one channel of emitter can control 20 receivers at most.



Matchable DC **136** Set up

Additional Function

The interval of different button must within 10 seconds of all setting, otherwise the system will restore the original state.

One receiver store 20 emitters channels at most, and one channel of emitter can control 20 receivers at most.