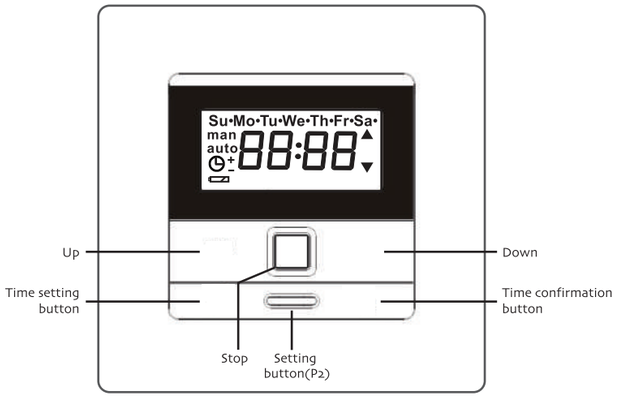
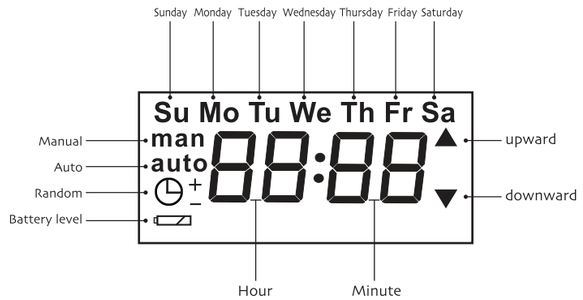
Technical Support



DC302

DC302/DC337DC443/DC320/
DC445 are 80*80 case series
DC302A/DC337A/DC443A/DC320A/
DC445A are 86*86 case series
DC320/DC443/DC445 with the receive function

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. Time setting button: The limit of time
5. Time confirmation button: Time confirmation
6. Setting button: Setting button and mode adjustment



DC302 LCD Screen

Mode Switch

Additional Function

Manual mode:normal transmitter,without timing function
Automatic mode:normal transmitter with timing function
Random mode: normal transmitter with timing function, time period 15 minutes random emission

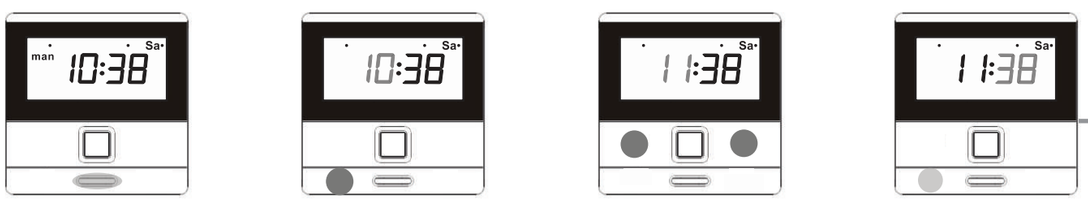
Press mode setting button repeatedly, mode will switch circularly

Press"setting button" , switch to manual mode

Press"setting button" , switch to auto mode

Press"setting button" , switch to random mode

The Current Time Setting

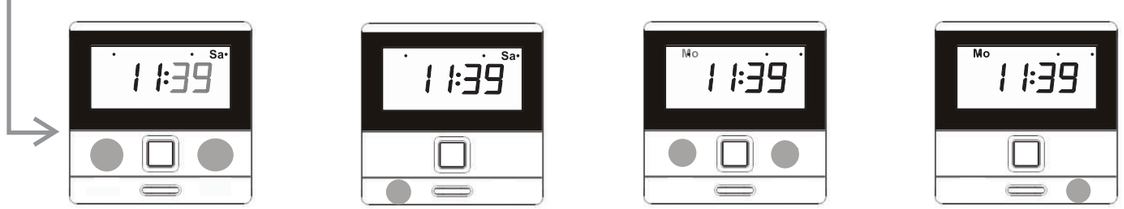


Long press"setting button" , switch to manual mode

Long press"Time set button" for 5 seconds, "hour mark" twinkles.

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

Press"Time set button" until the "minute mark" twinkles.



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

Press"Time set button" until the "week mark" twinkles.

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

Press "Time confirmation button" to confirm the current time.

433MHz 868MHz CE

All controls support 433MHz & 868MHz
All controls support 110V~240V & 50Hz/60Hz

Control System

DC302(A)/DC337(A)/DC400(A) DC443(A)/DC320(A)/DC445(A) Timer emitter

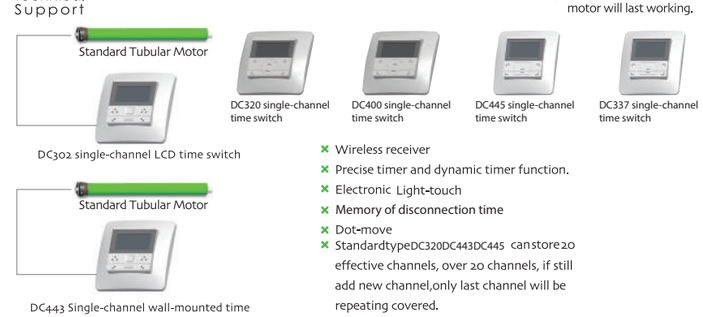
Product instruction

Version No: A/03

Receiver Specification

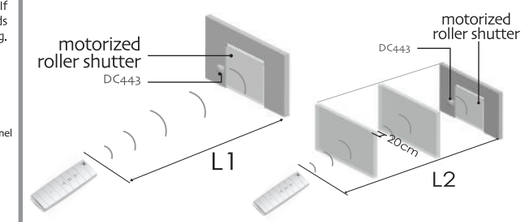
Technical Support

group control channel match code, delete code, all unworkable. When receiver in the mode of dot function, press up key or down key within two seconds, emitter control the motor working in dot function. If continuous press more than 2 seconds motor will last working.



- Wireless receiver
- Precise timer and dynamic timer function.
- Electronic Light-touch
- Memory of disconnection time
- Dot-move
- StandardtypeDC320DC443DC445 can store 20 effective channels, over 20 channels, if still add new channel,only last channel will be repeating covered.

Control Range

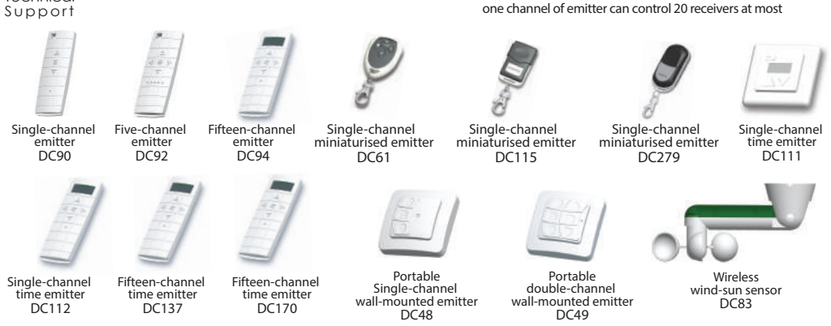


	L1 Open	L2 Partition	Emission frequency
230V/50Hz	200m	35m	433.92MHz
120V/60Hz	200m	35m	

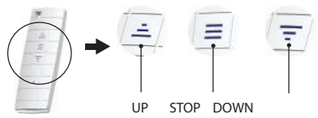
Matchable emitter

Technical Support

one channel of emitter can control 20 receivers at most

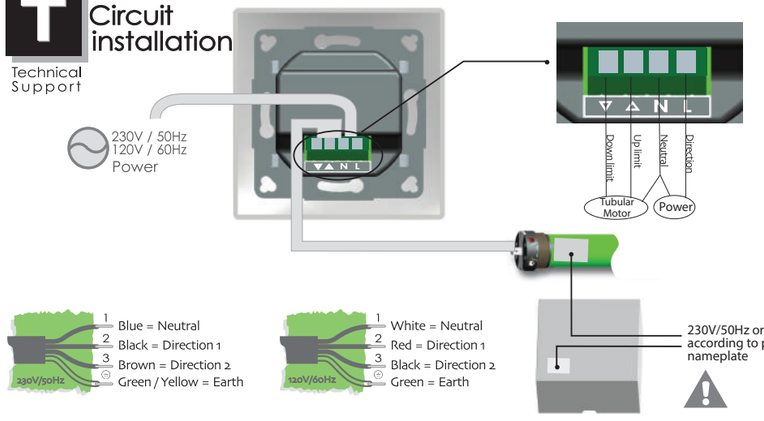


Button specification

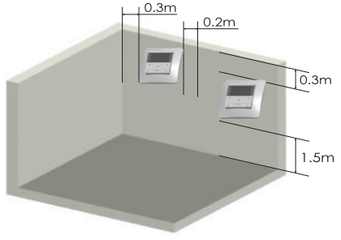


Circuit installation

Technical Support



The best installation distance



1. The shortest distance between receiver and ground ≥1.5m
2. The shortest distance between receiver and roof ≥0.3m
3. The shortest distance between receiver and receiver ≥0.2m

Time Setting

Additional Function

The time difference between setting up limit time and down limit cannot be less than 32 minutes. Otherwise the Error will show on the LCD screen of transmitter under automatic mode and random mode simultaneously, time set is invalid, and set status is exited.

Pressing STOP button can excit from time setting

Press "setting button" to switch to Auto mode or Random mode.

Press "Time set button" for 5 seconds, the up timing time displays.

Press "Time set button" again, the up timing time (hour mark) twinkles.

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

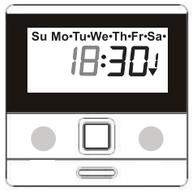
Press "Time set button" , the up timing time (minute mark) of this channel twinkles.

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

Press "Time set 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"Time confirmation 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 down timing time (hour mark) of display screen.

Press "Time set button" , the down timing time (minute mark) of this channel twinkles.

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

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

Self-lock function

Simultaneously press "Time set button" and "Time confirmation button" repeatly for 3 seconds, self-lock function exit.

Simultaneously press "Time set button" and "Time confirmation button" for 3 seconds

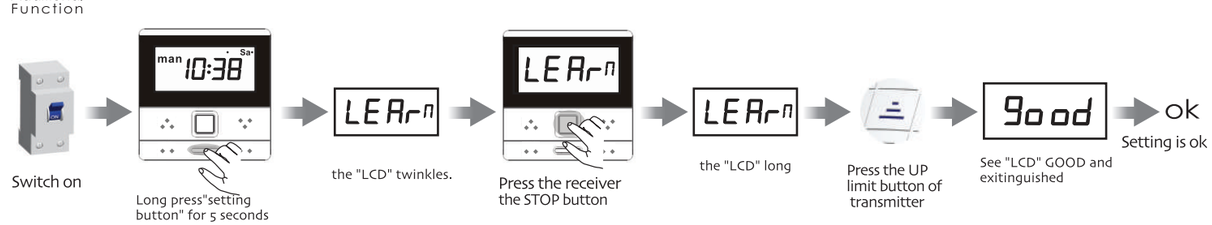
The display screen will show "lock", the self-lock function starts and the button is ineffective.

Setting up and add emitter

Additional Function

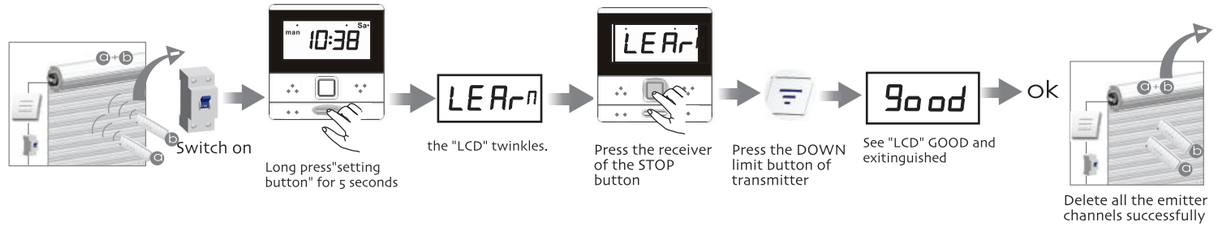
The interval of different button must within 10 seconds for all setting, otherwise the system will restore the original state.

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



Delete all the emitter channels

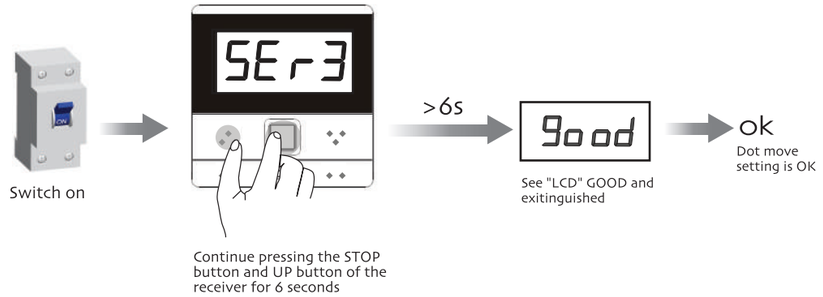
Additional Function



Dot-move setting

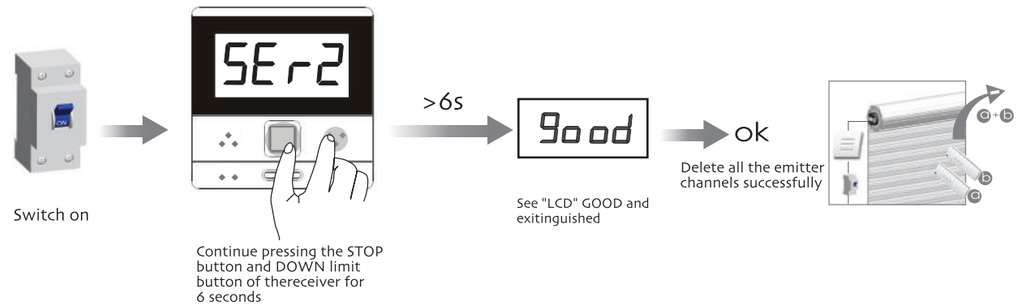
Additional Function

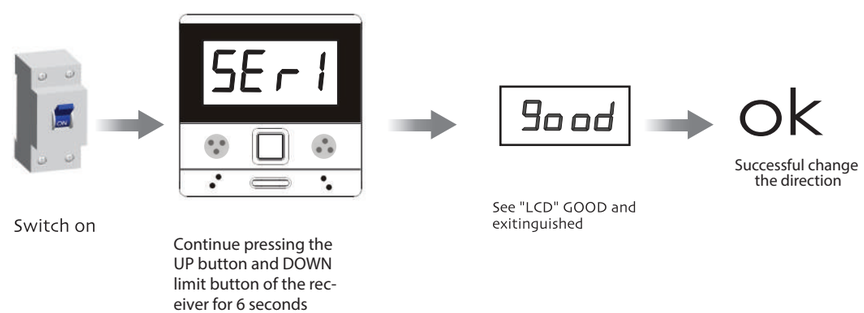
Repeat setting, function is cancelled



Delete all the emitter channels

Additional Function



The reverse of direction setting

Additional Function