

SR-220 Multi-functional Remote Control Box





Series Model

315MHz: SR-220433MHz: SR-220A

Special features

- Suitable for roll-up door of the parking lot at apartment tower.
- Automatic door opening function.
- Connect with an external booster to enhance the remote control distance.
- Two sets of automatic shutting function to control two sets of roll-up doors separately. Shutting time is set by user.(10-99 seconds).
- Use of Microchip anti-copy IC remote transmitter. Anti-copy and anti-scanning for user security.
- Under single roll-up door mode, extra F1 and F2 output buttons available for user to set.
- Each remote control's number is in serial for easy management. Single or batch registration, single or batch deletion functions.

Specification

- Power Supply: 110VAC/220VAC ±10%
- Frequency: 315MHz or 433MHz.
- Operation temperature: 0~75°C.
- Output Contract rating: 10A@240VAC.
- Weight: remote control box 553g.
- Dimensions: $154L \times 103W \times 40H$ (mm).
- Two control modes:
 - (1) Single roll-up door mode
 - (2) Double roll-up door mode.

- Maximum capacity: maximum capacity of 1,600 remote control transmitters.
- Maximum 60m of remote control distance between the remote control box and transmitter (without any obstacles).
- Register new remote control:
 - 1.Enter 6-digit remote control number to register using keypad.
 - 2.Use of remote control transmission to register.
 - 3.Enter 6-digit remote control number and 4-digit quantity of remote controls for batch registration.
- Automatic voltage switching function. The voltage range is 100V/240V 60HZ.

Related products

Optional	Remote control transmitter		Remote control transmitter		Booster Out IN SR-80 BOOSTER POWER O ANT	
Frequency	315MHz	433MHz	315MHz	433MHz	315MHz	433MHz
Model	SR-20	SR-20A	SR-35	SR-35A SR-35AS [Note]	SR-80	SR-80A

【Note】SR-35A four buttons as :☐ Up ☐ Down 回 F1回 F2

SR-35AS four buttons as:

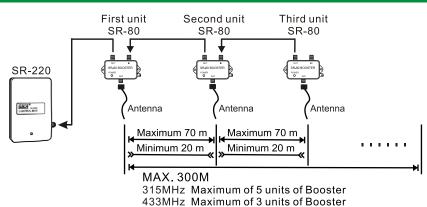
Up

Stop

Down

F2 Output (only support single roll-up door mode)

Structure diagram



- ※ Optional of SR-80 booster to increase the distance of remote control when the spot is too wide or has too many obstacles which affects the distance of remote control.
- (Please place the booster at least 20m away from the SR-220 unit when in use).