# Windlass wireless remoter manual

## 1. Picture



## 2. Operation

1) Matching address code

Press the matching switch and the light turns on, then press IN key or OUT key. The receiver will save the address. Not need the matching in normal using.

2) Operation

Hold the POWER key for about 3 seconds to turn on or turn off the system, then press the IN or OUT key to operate the windlass, the light will display the state.

The system will be turned off in 2 minutes with no operation.

- 3) Valid distance:  $\geq 100$  inches.
- 4) Disturbance: The remote distance will change with ambient interference.

### 3. Performances

(1) Remoter
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No.	Content	Performance
1	Work voltage	DC12V/23A one cell
2	Static current	≤0.1UA
3	Work current	$\leqslant$ 10MA
4	Transmitting power	$\leqslant$ 10MW
5	Transmitting frequency	315MHZ
6	Modulation method	ASK
7	Coding method	Learning code
8	Transmitting intensity	+8db

(2) Receiver:

No.	Content	Performance
1	Work voltage	DC7-15V
2	Static current	$\leqslant$ 10MA
3	Work current	10A
4	Receiving sensitivity	-108dbm
5	Receiving frequency	315MHZ
6	Coding method	Learning code
7	Responding speed	≤0.1S

### 四、Excellent feature:

- 1) Matching address code and operation method is easy,
- 2) Good anti-jamming ability and long remote distance;
- 3) Low standby power for remoter(zero power),
- 4) Fast responding speed, Fast turn off. Because the high anti-disturb performance.
- Notes: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-- Reorient or relocate the receiving antenna.

-- Increase the separation between the equipment and receiver.

-- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-- Consult the dealer or an experienced radio/TV technician for help.