

# JANUS STAND ALONE RECEIVER USER'S MANUAL

## Receiver Specification

INPUT	AC 24V/DC 12V~24V
FREQUENCY	315MHZ
CODE SET	10

## Transmitter Specification

INPUT	DC12V
FREQUENCY	315MHZ



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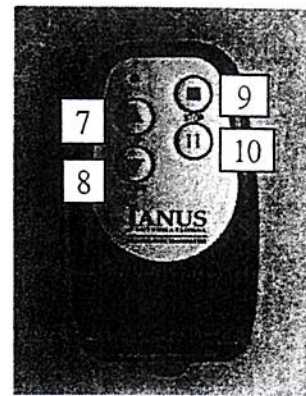
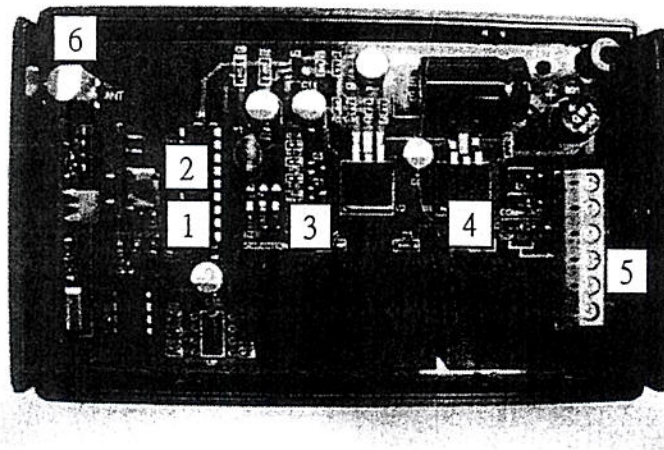
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# INSTRUCTION

## COMPONENTS



RECEIVER			TRANSMITTER		
	SIGN	FUNCTION		SIGN	FUNCTION
1	SW1	code input/delete	1	▲ UP	up
2	LED1	indicator	2	▼ DOWN	down
3	KEY SELECTION	key selection	3	■ STOP	stop
4	DC	electricity selection terminal	4		down plus stop
	COM=GND	COM & GND terminal			
	STOP CONTACT	stop contact			
5	EXCON	external connection terminal			
6	ANT	antenna			



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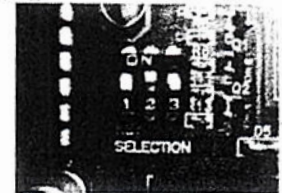
## TRANSMITTER CODE INPUT



1. Press SW1 (1) to light the indicator (2). The duration between press and light lasts no more than 5 seconds.
2. Press any button of the transmitter (7,8,9), and the code is learned successfully if the indicator stops.
3. Repeat steps 1 and 2 if more than one transmitter needs to learn the code.
4. A maximum of 10 transmitters can learn the code. The 11th will wash away the code of the 1st.

## CODE DELETE (all, not individual)

1. Hold SW1(1) until the indicator (2) lights and then stops after approximately 5 seconds.
2. Release SW1(1) when the indicator stops. The code is successfully deleted then.



## CHOOSE THE MODE OF THE TRANSMITTER

### A. UP/STOP/DOWN three buttons mode

Normally 2 of KEY SELECTION should be turned to ON, which means the UP button on the transmitter corresponds to UP relay, while the DOWN button on the transmitter corresponds to DOWN relay, and STOP button corresponds to STOP/ONE relay.

### B. UP/STOP/DOWN single buttons mode

- Step 1. Disable the "UP" and "DOWN" connecting wires from receiver on the logic controller PCB.
- Step 2. Turn the key selection switch 1 to "ON" position and select any key on the transmitter and proceed transmitter code input process to activate the function.

### C. Multi-door control (Max 3 doors)

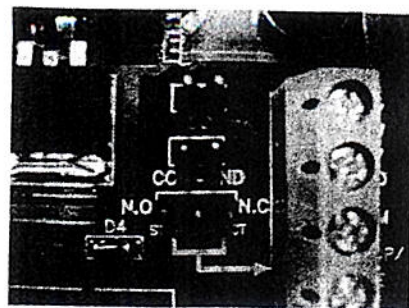
- Step 1. Disable the "UP" and "DOWN" connecting wires from receiver on the logic controller PCB.
- Step 2. Turn the key selection switch 1 on the receiver A to "ON" position and proceed transmitter code input process and press "UP" button to activate door A control.
- Step 3. Turn the key selection switch 2 on the receiver B to "ON" position and proceed transmitter code input process and press "DOWN" button to activate door B control.
- Step 4. Turn the key selection switch 3 on the receiver C to "ON" position and proceed transmitter code input process and press "STOP" button to activate door C control.



## CHOOSE THE TERMINAL

### INPUT ELECTRICITY

1. For DC12V pin the jumper on DC terminal.
  2. Don't pin the jumper on DC terminal if both DC24V and AC24V are to be fed to the door.
- Pin the jumper on COM=GND to short-circuit the two.  
N.O./N.C. selection is offered for the STOP CONTACT terminal.



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**Federal communication Commission Interference Statement**

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 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.

FCC caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

