



# Auto Gate Receiver R5103

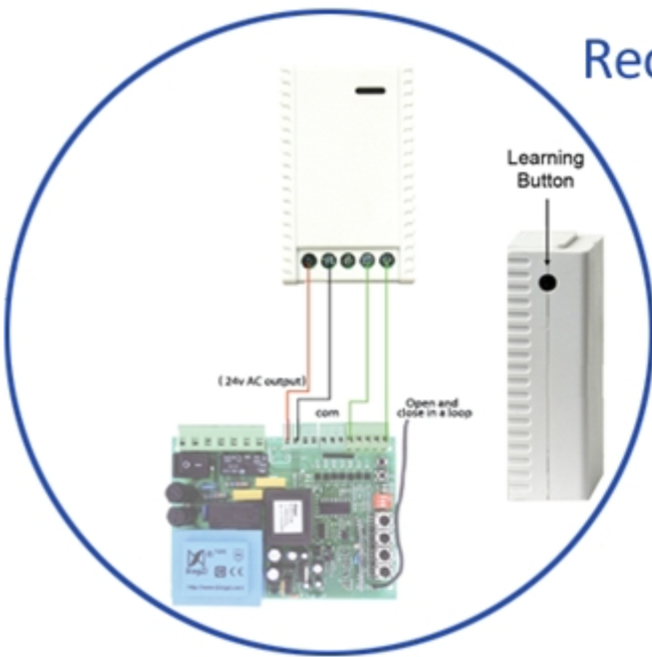
cable connection,self-learning

≥210 PCSs
\$6.54

em No.R5103	Size 7.00 x 5.60 x 2.50 cm
IOQ210 PCS / PCSs	Weight48.00 kg
acking Size / qty 48.00*33.50*22.00	
≥10PCS	
.W / N.W11.50 / 8.00	

## Description

### USER MAUNAL Auto Gate Receiver R5103



## Receiver of automatic gate opener



Sometime the device has been installed at a high place or inside a fixed enclosure. People has to climb high or open the enclosure to press the LEARNING button which takes a lot time when a new transmitter needs to be programmed.

Self-learning :

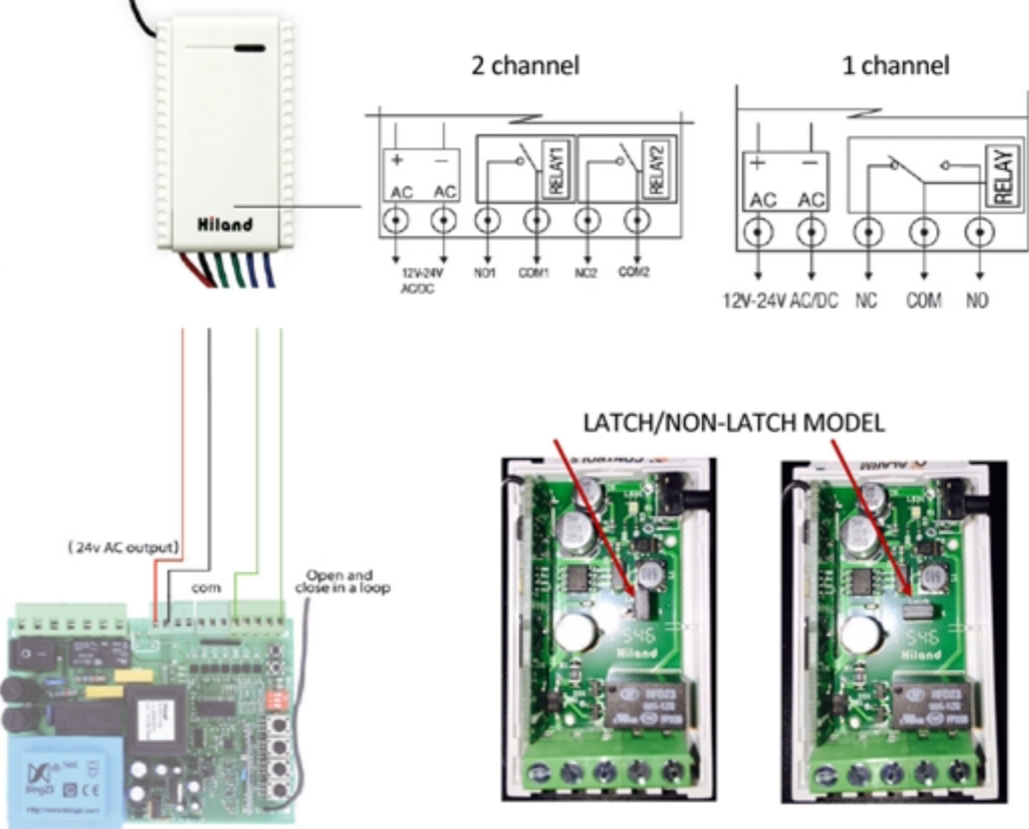
- 1,Press button 1 and 2 at the same of the programmed transmitter
- 2,Press button 2 again after step 1 on the same transmitter
- 3,Receiver/Controller enters learning process and waiting for new transmitter

It makes the whole process more convenient.

### TRANSMITTER:



### RECEIVER:



## I. Safety Instruction

1. For Security, Please Read Instructions Carefully Before Initial Operation; Making Sure That The Power Is Off Before Connection.
2. Please Clear The Memory Before Initial Operation. (Ref: Erasing ALL Learned/memorized Transmitters)
3. Do Not Learn The Remote Control When Motor Is Operating In Order To Avoid Mis-Operation.
4. The Received Signal May Be Interfered By Other Communication Devices. (E.g. The Wireless Control System With The Same Frequency Range)
5. It Is Forbidden To Control The High-Risk Coefficient Equipment / System. (E.g. Cranes)
6. It Is Used Only For The Manual Remote Control And Wireless Control Equipment / System Which Must Not Endanger Life Or Property During Running Failure, Or Its Security Risks Have Been Eliminated
7. It Should Be Applied In Dry Indoor Place Or In The Electric Appliance Place.
8. If Connected Wire Is Too Long , The Receiver May Work Unstable

## II. Technical Parameters

1. Working Voltage:12-24VAC/DC
2. Temperature Range:-20°C To 60°C
3. Working Frequency:433.92MHz
4. Stored Transmitters: Rolling Code 300PCS
5. Relay Contact Load Capacity:: 1A,30V DC

## III. Set Up And Working Process

1. Learning Transmitter: Press The Learning Button S1 Of The Receiver, Then LED Is Red. Press Any One Of The Transmitter Twice Times, LED Flickers And Continues On Several Seconds, Then Turns Into Green. It Is Indicated The Learning Is Successful.
2. Deleting Transmitter: Press The Learning Button S1 For A Long Time, The Indicating Lamp Is Red For 8 Seconds, And Then Turns Into Green, Release The Learning Button, LED Is Red For 2 Seconds And Then Turns Into Green; It Is Indicated The Deleting Is Successful.
3. Latch And Non-Latch: It's Non-Latch When No Jumper On LATCH A, It's Latch When There's Jumper On LATCH A.
4. Self-Learning Function: Use The Transmitter That Already Has Been Learned As Mother Transmitter, It Can Start The Learning Function And Learn New Transmitter Without Pressing Any Learning Button. (Press Button 1 And Button 2 At The Same Time And Then Press Button 2 To Let The Receiver Enters Into The Learning Process )

## IV. Operation

1. Receiver Can Learn Transmitter After Pressing Any Button Of The Transmitter .
2. Only One Button Can Be Learned Into The Receiver For A Transmitter. Eg:Button 1 Will Be Replaced If You Learn Button 2 After Learning Button 1.
3. Non-Latch: Keep Pressing The Button, Receiver Starts Working. Release The Button, Receiver Stops Working .
4. Latch: Press The Button, Receiver Starts Working. Press Button Again, Receiver Stops Working .

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<https://www.hiland.cc/>

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