



Thank you for choosing a RCS transmitter. It is recommended that you read this manual carefully before using the transmitter.

CONTENTS

- 1 - TRANSMITTER INTRODUCTION
 - 1A - General Information
 - 1B - Technical Specifications
 - 1C - Main Features
 - 1D - Model Types
- 2 - CODING
- 3 - MEMORIZATION
- 4 - BATTERY AND DIP-SWITCH ACCESS
- 5 - TROUBLESHOOTING

1 - TRANSMITTER INTRODUCTION

1A - General Information

- The radio control, RCS-300V DX1 has been designed for the control of automatic closing systems and anti-burglar systems. The operating frequency is 300 MHz.
- The transmitter security code is obtained by means of a 10 way two-state dip-switch, which allows up to 1024 codes combinations.
- Each transmitter (or its different keys) can be stored into different receivers and hence can do more functions.
- The product fully complies with Part 15 of FCC Regulations.

1B - Technical specifications

Number of keys:1
 Battery duration:12 - 24 months
 Battery type:23A (L1028)
 Current consumption:25 mA
 Operating frequency:300 MHz
 Security code combinations number:1024
 Modulation:AM/ASK

Range in open space:from 100 to 200 m
 Operating temperature:from -10 °C to +55 °C
 Dimensions:1.77 x 2.99 x 0.57 in
 Weight:1.06 oz.

Front

1C - Main Features



1D - Model Types

1 button dip-switch transmitter: Model #: RCS-300V DX1

2 - CODING

Using a coin, insert and twist to access to the battery and the dip-switches. The dip-position will give the security code.

Warning Each transmitter is set-in-factory with the same code on the dip-switches; it highly advisable to change this code by moving the dip-switches to any random position ("+", "-",).

3 - MEMORIZATION

Each dip-switch setting code has to be stored into the receiver memory. The memorization can be done by self-learning. The instructions for this operation is given on the receiver installation manual. Your own installer will perform this operation during the installation or will give you the necessary explanation during installation.

RCS-300V DX1 FCC ID: TG6RCS-300V DX1

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.
 - (2) This device must accept any interference received, including interference that may cause undesired operation.
- Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE:

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.

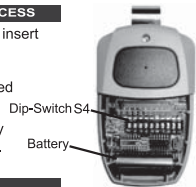
Consult the dealer or an experienced radio/TV technician for help.

4 - BATTERY AND DIP-SWITCH ACCESS

To access the battery, Using a coin, insert and twist. Place the 23A alkaline battery between the 2 contacts.

Respect the right polarity as indicated on the bottom of the box.

NOTE: Please dispose of the battery correctly, they are hazardous waste.



5 - TROUBLESHOOTING

FAULT	SOLUTION
The radio signal is not verifiable	Replace the transmitter battery
The transmitter led doesn't switch on	Replace the transmitter battery
The radio signal is not verifiable	Check the power supply of the receiver
The transmitter led switches on	Replace the transmitter battery

GUARANTEE

The guarantee period of all RCS transmitters is 12 months, beginning from the manufacturer date. During this period, if the product does not work correctly, due to a defective component, the product will be repaired or substituted at the discretion of RCS. The guarantee does not cover the plastic container integrity. After-sale service is supplied at the producer's factory.

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Back