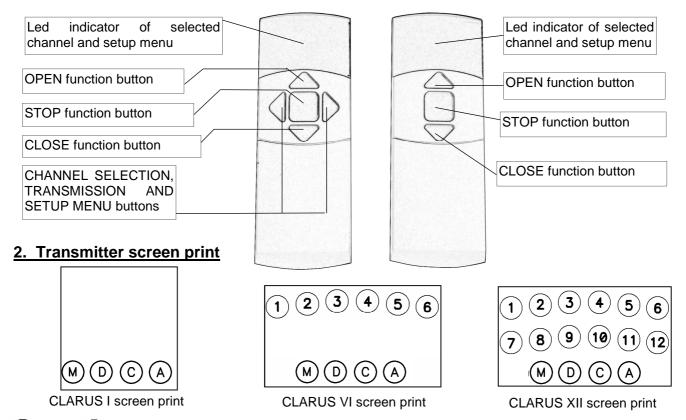
# **CLARUS Series Transmitter CLARUS I, CLARUS VI, CLARUS XII**

### 1. Description

CLARUS I, CLARUS VI and CLARUS XII are 3-buttons transmitters with frequency 433,92 MHz controlled through SAW resonator, with the innovative variable coding. This coding offers more than 18 billions of billions combinations, granting security, absence of unwanted activations and operation with 3 buttons OPEN, STOP, CLOSE.

Combining it with the new control units (e.g. PROXIMA, HELIOS PROX) it is possible to obtain a complete and easy to install system, improving comfort and home control.



Indication of the selected transmission channel. During Transmission, the led corresponding to the selected channel will blink quickly when battery level is optimal. If blinking is slow, the charge of the batteries is low and they must be replaced.

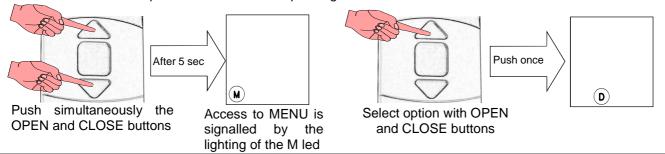
**Group function:** At the passage from the channel 12 (6 for the CLARUS VI version) to the channel 1 or vice versa, the group function has been introduced. This function is signalled by the contemporary switching on of all the led of the various channels. The pressure of a control key (UP – STOP – DOWN) will activate the function sending automatically the selected control in sequence for 1,5 sec. on all the channels. The channel which is transmitting switches on with high luminous intensity, while the others blink with very low luminous intensity to indicate that you are utilizing this function. The pressure of any other key stop the transmission sequence.

#### **MENU Option**

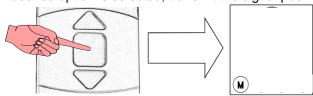
- This function allows the opening of memory in ALL the devices within the range of the transmitter, where the selected CHANNEL has been previously learnt.
- This function allows deleting the SINGLE SELECTED CHANNEL from the memory of ALL the devices within the range of the transmitter, where the selected CHANNEL has been previously learnt
- This function allows cancelling the TRANSMITTER from the memory of ALL devices within the range of the transmitter, where any of the channels had previously been learnt.
- (A) This is an AUXILIARY function

#### Setup menu

CLARUS I: the setup menu can be entered pushing at the same time the OPEN and CLOSE buttons for 10 sec.

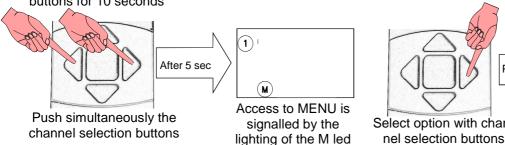


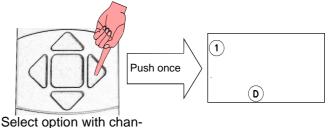
When desired option is selected, transmit the signal pushing the central button STOP.



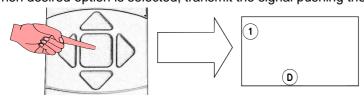
In this example the option "Memory opening" has been selected. A signal will be transmitted, opening the memory of all devices where this transmitter has been memorized.

 CLARUS VI, CLARUS XII: the setup menu can be entered pushing at the same time the channel selection buttons for 10 seconds





When desired option is selected, transmit the signal pushing the central button STOP.



In this example the "Delete selected channel" option has been selected. A signal will be transmitted, deleting channel 1 from all devices where this channel had been memorized.

Exit from Setup menu is automatic after 5 seconds of inactivity. For CLARUS 1 transmitter: menu can be quitted pushing simultaneously the OPEN and CLOSE buttons for 3 seconds. For CLARUS VI and XII: menu is quitted immediately pushing the OPEN or Close button.

# 4. Battery replacement

 Slip cover off as indicated in the drawing.



2. Put the new batteries inside, respecting the + and – signs



3. Reclose the cover



IMPORTANT: Do not throw out of charge batteries with common waste, they must be disposed in the proper containers and collection areas.

# 5. Technical specifications

Power supply Consumption Available codes Number of channels Coding Frequency 2 batteries LR03/AAA, 1.5 V 5 mA in transmission 18 billions of billions 1 - 6 - 12 Variable

433.92 MHz



GUARANTEE - In compliance with legislation, the manufacturer's guarantee is valid from the date stamped on the product and is restricted to the repair or free replacement of the parts accepted by the manufacturer as being defective due to poor quality materials or manufacturing defects. The guarantee does not cover damage or defects caused by external agents, faulty maintenance, overloading, natural wear and tear, choice of incorrect product, assembly errors, or any other cause not imputable to the manufacturer. Products that have been misused will not be guaranteed or repaired. Printed specifications are only indicative. The manufacturer does not accept any responsibility for range reductions or malfunctions caused by environmental interference. The manufacturer's responsibility for damage caused to persons resulting from accidents of any nature caused by our defective products, are only those responsibilities that come under Italian law.

