

PRODUCT DESCRIPTION AND INTENDED USE

This transmitter belongs to the "Era Flor" range of products manufactured by Nice. The transmitters in this range are with variable code (*rolling-code*) and are designed for the control of automatic door openers, gate openers and similar devices: **any other use is improper and prohibited!** Models with 1, 2, 4 keys are available (fig. A), as well as the following optional accessories: keyring cord (fig. C); wall-mounting support (fig. D).

TESTING THE TRANSMITTER

Before memorizing the transmitter in the automation system's Receiver, check its proper operation by pressing any key and observing whether the Led lights up (fig. A). If it does not, refer to the section entitled "Replacing the Battery" in this manual.

MEMORIZING THE TRANSMITTER

The transmitter is compatible with all the Receivers that use the "Flo-R" coding system (to identify these models, refer to the Nice products catalogue).

To memorize the transmitter in a Receiver, you can choose one of the following operating procedures.

A - Memorization "Mode I"

This procedure allows you to memorize *all the transmitter keys*, at once, in the receiver. The keys are automatically associated to each control managed by the Control Unit according to a factory-set sequence.

B - Memorization "Mode II"

This procedure enables the memorization of *a single transmitter key* in the receiver. In this case, the user will select from among the commands managed by the Control Unit (4 max) the one he wishes to associate to the key that is being memorized. **Note** – the procedure must be repeated for each single key that must be memorized.

Notes to memorisation – The operating procedures for these memorization methods are provided in the instruction manual of the Receiver or Control Unit with which the transmitter is to be used. These manuals are also available on the internet site: www.niceforyou.com. In these manuals, the transmitter keys are identified by numbers. To match these numbers with the correct Era Flor transmitter keys, see fig. A.

REPLACING THE BATTERY

When the battery runs down the range of the transmitter is significantly reduced. When pressing any key you will find that the Led takes a while to light up (= *battery almost exhausted*) and that the brightness of the Led is dimmed (= *battery completely exhausted*).

In these cases, in order to restore the normal operation of the transmitter, you need to replace the exhausted battery with a new one of the same type, observing the polarity shown in fig. B.

Battery disposal

Warning! – Exhausted batteries contain polluting substances; therefore they may not be disposed of together with unsorted household waste. They must be disposed of separately according to the regulations locally in force.

PRODUCT DISPOSAL

This product constitutes an integral part of the automation system it controls, therefore it must be disposed of along with it.

As for the installation, the disposal operations at the end of the product's effective life must be performed by qualified personnel. This product is made up of different types of material, some of which can be recycled while others must be scrapped. Seek information on the recycling and disposal methods envisaged by the local regulations in your area for this product category. **Warning!** – Some parts of the prod-

uct may contain polluting or hazardous substances that, if incorrectly disposed of, could have a damaging effect on the environment or on the health of individuals. As the symbol on the left indicates, this product may not be disposed of with the usual household waste. It must be disposed of separately in compliance with the regulations locally in force, or returned to the seller when purchasing a new, equivalent product. **Warning!** – Heavy fines may be imposed by local laws for the illegal disposal of this product.



TECHNICAL CHARACTERISTICS OF THE PRODUCT

■ **Power supply:** 3Vdc, CR2032 type lithium battery ■ **Estimated battery life:** 2 years, with 10 transmissions a day ■ **Frequency:** 433.92 MHz (± 100 kHz) ■ **Estimated radiated power:** approx. 1 mW E.R.P. ■ **Radio coding:** Flo-R, rolling code, 52 bit ■ **Operating temperature:** -20°C; +55°C ■ **Estimated range:** 200 m (outside); 35 m (inside buildings) (*) ■ **Protection class:** IP 40 (for household use or in protected environments) ■ **Dimensions:** 45 x 56 x 11 mm ■ **Weight:** 18 g

Notes: • (*) *The range of the transmitters and the reception capacity of the Receivers are greatly affected by the presence of other devices (such as alarms, radio headsets, etc.) operating in your area at the same frequency. In these cases, Nice cannot offer any warranty regarding the actual range of its devices.* • *All the technical characteristics specified above refer to an ambient temperature of 20°C (± 5°C).* • *Nice S.p.a. reserves the right to make modifications to the product at any time without prior notice, while maintaining the same functionality and intended use.*

CE DECLARATION OF CONFORMITY

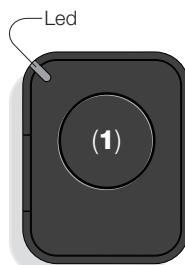
Note: *The contents of this declaration correspond to declarations in the official document deposited at the registered offices of Nice S.p.a. and in particular to the last revision available before printing this manual. The text herein has been re-edited for editorial purposes. A copy of the original declaration can be requested from Nice S.p.a. (TV) I.*

Number of declaration: **423/ERA-FLOR**
Language: **EN**

The undersigned, Luigi Paro, in the role of Managing Director of NICE S.p.A. (via Pezza Alta n°13, 31046 Rustignè di Oderzo (TV) Italy), declares under his sole responsibility, that the products FLO1RE, FLO2RE, FLO4RE, conforms to the essential requirements stated in the European directive 1999/5/EC (9 March 1999), for the intended use of products. In accordance with the same directive (appendix V), the product is class 1 and marked **CE 0682**

Ing. **Luigi Paro** (Managing Director)

A



FLO1RE



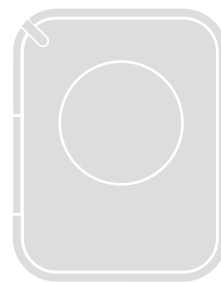
FLO2RE



FLO4RE

Era Flor

Transmitter



Instructions for the fitter

Istruzioni per l'installatore

Instructions pour l'installateur

Instrucciones para el instalador

Anweisungen für den installateur

Instrukcje dla instalatora

Aanwijzingen bestemd voor de installateur

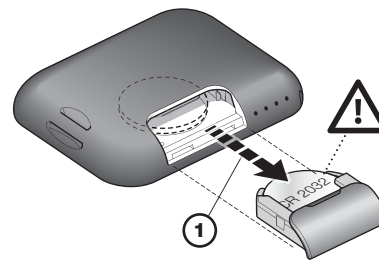
CE 0682

Nice

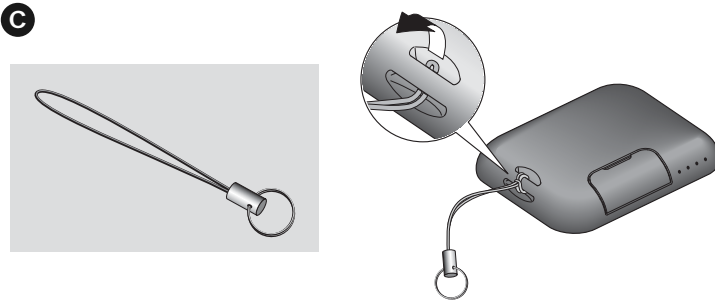
ISO101A00MM_19-09-2011

<https://aros.kz>

B



C



D

