

# ERA ONE

The system includes 1, 2, 4 and 9 channel transmitters and prewired receivers with connector, with and without built-in transmitter.

433.92 MHz rolling code, with management of Identity Codes and Certificates, self-learning and built-in proximity receiver; with 72 bit O-Code encoding, also compatible with receivers with Nice FLOR encoding.

Available in versions with multiple input sequential encoding (Era OneC).

**Evolved:** uses data processing and recognition systems that increase its degree of security and deliver a threefold reduction in automation response times.

**Easy memorisation, even at a distance,** thanks to Opera receivers.

There are two options for enabling a new transmitter, **even at a distance from the system:**

- using a transmitter already programmed in the receiver, thanks to the enabling **Code exchange** between the two (figure 1);
- using the Nice O-Box connection interface; the receiver's **Certificate** is entered by just placing the new Era One next to the O-Box and following the guided procedure on a PC or PDA (figure 2).

**Safe,** if a transmitter is stolen or lost, with the O-Box the user can:

- **replace it,** maintaining the same functions as in the previous one, **disable** the old transmitter by increasing the priority level on the new Era One.

**Extremely practical:** using the O-Box software, the Era OneC version allows whole packs of 10 devices to be programmed in a single procedure, without even opening them!

**Elegant and convenient:** the Era One transmitter can be used as a stylish, high-tech keyring or fixed to the wall or your car's dashboard with the handy support included in the pack.

**Era OneFM, ideal for use in cities or places where many devices are present.**

868.46 MHz Rolling Code transmitter line, using frequency modulation (FM), less sensitive to interference than amplitude modulation AM.

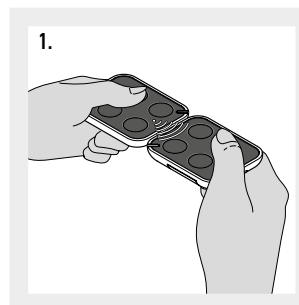
## ERA ONE TRANSMITTERS

CODE	DESCRIPTION	PCS/PACK
<b>ON1E</b>	1 CHANNEL, 433.92 MHz	10
<b>ON2E</b>	2 CHANNELS, 433.92 MHz	10
<b>ON4E</b>	4 CHANNELS, 433.92 MHz	10
<b>ON9E</b>	9 CHANNELS, 433.92 MHz	10
<b>ON1CE</b>	1 CHANNEL, 433.92 MHz, WITH MULTIPLE INPUT SEQUENTIAL ENCODING	10
<b>ON2CE</b>	2 CHANNELS, 433.92 MHz, WITH MULTIPLE INPUT SEQUENTIAL ENCODING	10
<b>ON4CE</b>	4 CHANNELS, 433.92 MHz, WITH MULTIPLE INPUT SEQUENTIAL ENCODING	10
<b>ON1EFM</b>	1 CHANNEL, 868.46 MHz	10
<b>ON2EFM</b>	2 CHANNELS, 868.46 MHz	10
<b>ON4EFM</b>	4 CHANNELS, 868.46 MHz	10
<b>ON9EFM</b>	9 CHANNELS, 868.46 MHz	10

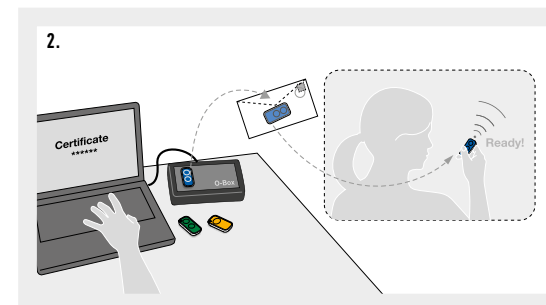
## TRANSMITTER TECHNICAL SPECIFICATIONS

	Carrier frequency	Estimated range	Encoding	Power supply	Battery life	Protection class	Dimensions Weight
<b>ON_E, ON_CE</b>	433.92 MHz	200 m (outdoor); 35 m (if inside buildings)*	O-Code 72 bit; rolling code	3 Vdc, type CR2032 lithium battery	2 years (with 10 transmissions per day)	IP40 (use in protected environments)	44x55x10 h mm 11 g
<b>ON_EFM</b>	868.46 MHz						

\* Transmitter range and receiver reception capacity may be affected by any devices operating on the same frequency in the area.



1. CODE EXCHANGE BETWEEN A MEMORIZED TRANSMITTER AND A NEW ONE, TO BE MEMORIZED.



2. POSSIBLE MEMORISATION USING NICE O-BOX AND THE "CERTIFICATE".