

RECEIVERS

ERA INTI, ONE, FLOR, NICEWAY

The complete line of receivers with Opera system functions, suitable for all installation requirements:

- **with connector**, compatible with latest-generation Nice control units with SM port;
- **universal prewired**, for use with all types of control unit, for the control of any automation, lighting or irrigation system or other electric circuits.

Maximum flexibility:

up to 1024 transmitters can be memorised.

Convenient and practical:

the inclusion of a transmitter in the OXIT/OXITFM, OX2T/OX2TFM and OX4T receivers allows radio codes to be accessed by means of the O-Box multifunction interface even when in inaccessible positions (figure 3).

OXIT/OXITFM, OX2T/OX2TFM and OX4T receivers can be used as signal repeaters to increase the operating distance between transmitters and other One series receivers (figure 4).

Secure use, thanks to the 3 password-protected levels.

The **O-Box** and dedicated software applications for PC and PDA allow:

- **quick, user-friendly programming** of receivers and transmitters;
- **management and printout of code list**;
- creation of **individual installation databases** (useful in multi-user systems).

SM plug-in receiver with Flor system functions, step-by-step and anti-burglar functions.

Management of multi-user system through the unique, personal code: the recognition receivers can receive and memorise up to 255 codes.

Memorisation: a particular receiver output can be associated to each transmitter key (e.g. key 3 TX= output 1 RX).

433.92 MHz RECEIVERS, WITH OPERA SYSTEM FUNCTIONS

WITH CONNECTOR

CODE	DESCRIPTION	PCS/PACK
OXI	4 CHANNELS, WITHOUT BUILT-IN TRANSMITTER	1
OXIT	4 CHANNELS, WITH BUILT-IN TRANSMITTER	1

PRE-WIRED UNIVERSAL

OX2	2 CHANNELS, WITHOUT BUILT-IN TRANSMITTER	1
OX2T	2 CHANNELS, WITH BUILT-IN TRANSMITTER	1
OX4T	4 CHANNELS, WITH BUILT-IN TRANSMITTER	1



OXI, OXIT



OX2, OX2T



OX4T
See page 177

868.46 MHz RECEIVERS, WITH OPERA SYSTEM FUNCTIONS

WITH CONNECTOR

CODE	DESCRIPTION	PCS/PACK
OXIFM	4 CHANNELS, WITHOUT BUILT-IN TRANSMITTER	1
OXITFM	4 CHANNELS, WITH BUILT-IN TRANSMITTER	1

PRE-WIRED

OX2FM	2 CHANNELS, WITHOUT BUILT-IN TRANSMITTER	1
OX2TFM	2 CHANNELS, WITH BUILT-IN TRANSMITTER	1



OXIFM, OXITFM



OX2FM, OX2TFM

433,92 MHz RECEIVERS, WITH FLOR SYSTEM FUNCTIONS

WITH SM PLUG-IN

CODE	DESCRIPTION	PCS/PACK
SMXI	UP TO 4 CHANNELS WITH 256-CODES MEMORY	1

Professional, tuned directional aerial

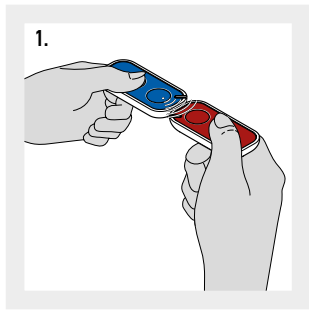
ABF	BRACKET MOUNTED	1
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MULTI-FUNCTION INTERFACE

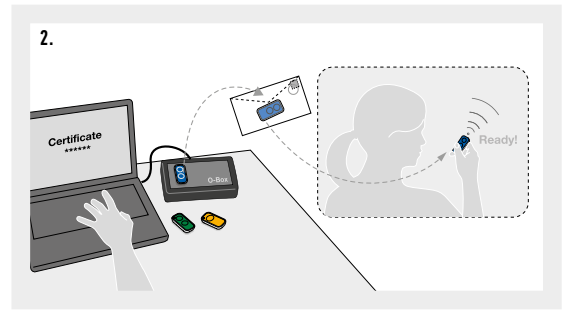
CODE	DESCRIPTION	PCS/PACK
0BOX2	DUAL BAND INTERFACE, FOR 433.92/868.46 MHz DEVICES, COMPLETE WITH SOFTWARE, SUPPLIED WITH USB CONNECTION CABLE.	1
0BOX2B	DUAL BAND INTERFACE, FOR 433.92/868.46 MHz DEVICES, COMPLETE WITH SOFTWARE, WITH USB CONNECTION CABLE AND BUILT-IN BLUETOOTH MODULE.	1



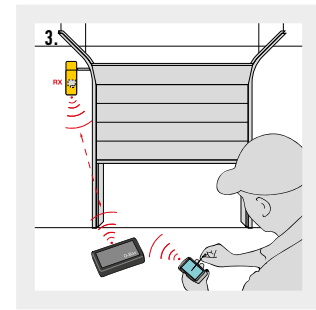
O-BOX



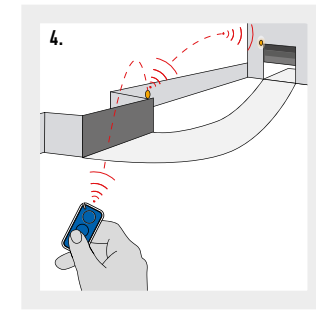
1. CODE EXCHANGE BETWEEN A MEMORIZED TRANSMITTER AND A NEW ONE, TO BE MEMORIZED.



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



3. THE PRESENCE OF A "TRANSMITTER" IN THE OXIT, OX2T AND OX4T RECEIVERS ALLOWS RADIO CODES TO BE ACCESSED BY MEANS OF THE O-BOX MULTIFUNCTION INTERFACE.



4. OXIT, OX2T AND OX4T RECEIVERS CAN BE USED AS SIGNAL REPEATERS.

RECEIVER WITH OPERA SYSTEM - TECHNICAL SPECIFICATIONS

	Reception frequency (MHz)	Transmission frequency (MHz)	Input impedance (Ohm)	Sensitivity	Encoding	Number of channels	Relay contact	Power supply	Absorption	Protection class	Dimensions Weight	
OXI	433.92	-	52	>0.5 μ V for signals with successful outcomes	O-Code, FloR, Flo	4 (15 on BUS T4)	-	5 Vdc	30 mA (max)	IP 30	50x19x45 h mm, 20 g	
OXIT		433.92				2	max 0.5 A 50 V (NA)	from 12 to 28 Vdc/Vac	80 mA (max) with relays active			
OX2		-				433.92	4 relays with NO and NC contacts, voltage-free	5 A - 250 V	110 - 240 Vac 50/60 Hz	80 mA	IP 44 (with container intact)	128x112x43 h mm, 260 g
OX2T												
OX4T												
OXIFM	868.46	-	52	>0.8 μ V for signals with successful outcomes	O-Code	4 (15 on BUS T4)	-	5 Vdc	30 mA (max)	IP 30	50x19x45 h mm, 20 g	
OXITFM		868.46				2	max 0.5 A 50 V (NA)	from 12 to 28 Vdc/Vac	100 mA (max) with relays active			
OX2FM		-				868.46						
OX2TFM												

RECEIVER WITH FLOR SYSTEM - TECHNICAL SPECIFICATIONS

	Reception frequency (MHz)	Input impedance (Ohm)	Sensitivity	Power supply	Absor. when quiescent	Decoding	Number of channels	Relay contact	Dimensions (mm)
SMXI	433.92 quartz controlled	52	> 0,5 μ V for signals with successful outcomes	5 Vdc	-	52 digital bits (4.5 million billion comb.)	4	-	50x18x46 h

ACCESSORIES - TECHNICAL SPECIFICATIONS

	Reception frequency (MHz)	Impedance (Ohm)	Bracket	Cablec
ABF	433,92	50	stainless steel	RG 58