

**Universal receivers** with 1 or 2 channels, **universal modular**, Nice or SM (SMXI) **plug-in** connector **or for universal outdoors IP53**, with step-by-step, timer and anti-burglar functions.

**The FloR and VeryVR systems can be interfaced with the BUPC and SMU palm-top devices** for an easy programming and management of the codes.

**Management of multi-user system** through the unique, personal code: the recognition receivers can receive and memorise up to 63 codes with BM250, 255 with BM1000 and 1020 when the modular receiver is equipped with 4 memory cards.

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

**The aerial** can be incorporated in the Lucy flashing light or in the universal outdoor IP53 receiver, or fixed with a bracket.



## Receivers

### Universal

Code	Description	Pc/Pack
<b>FLOX1R</b>	1 channel with BM250 memory	1
<b>FLOX2R</b>	2 channels with BM250 memory	1

### Universal IP53 for outdoors

Code	Description	Pc/Pack
<b>FLOXB2R</b>	2 channels with BM250 memory for ABKIT	1

### With Nice plug-in

Code	Description	Pc/Pack
<b>FLOXIR</b>	1 channel with BM250 memory	1
<b>FLOXI2R</b>	2 channels with BM250 memory	1

### With SM plug-in

Code	Description	Pc/Pack
<b>SMXI</b>	Up to 4 channels with 256-codes memory	1

### Universal SM pre-wired

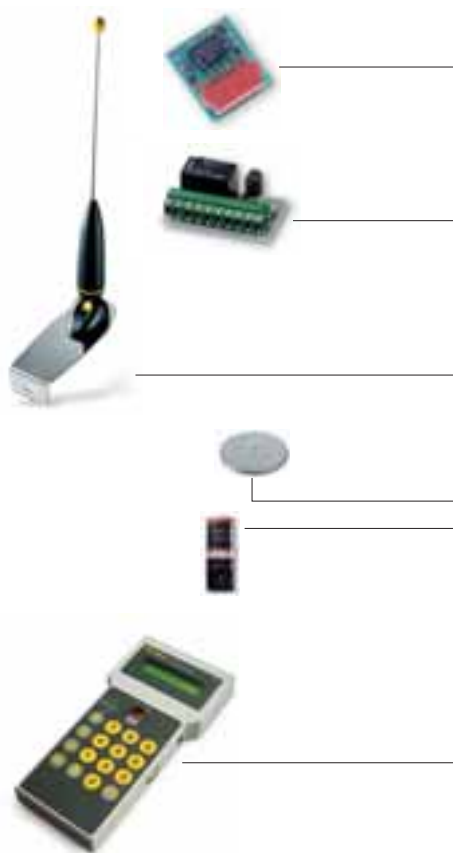
Code	Description	Pc/Pack
<b>SMX2R</b>	2 channels with 256-codes memory, pre-wired	1

### Universal modular

Code	Description	Pc/Pack
<b>FLOXMR</b>	4 channels with an MXD channel module and BM1000 memory, 24 V	1
<b>FLOXM220R</b>	4 channels with an MXD channel module and BM1000 memory, 230 Vac	1

## Technical specifications

	Carrier frequency (MHz)	Reception frequency (Ohm)	Sensitivity	Power supply	Absor. when quiescent	Decoding	Number of channels	Relay contact	Dimensions (mm)
<b>FLOX1R</b>	433.92 SAW controlled	52	> 0.5 $\mu$ V for a good signal	from 12 to 28 Vac - dc	15 mA	52 digital bits (4.5 million billion comb.)	1	normally open max. 0.5 A 50 Vac	98x41x25 h
<b>FLOX2R</b>							2		105x68x32 h
<b>FLOXB2R</b>							1		67x34x18 h
<b>FLOXI2R</b>							2		
<b>FLOXMR</b>							up to 4		118x54x148 h
<b>FLOXM220R</b>							4		50x18x46 h
<b>SMXI</b>	433.92 quartz controlled	52	> 0.5 $\mu$ V for a good signal	230 Vac $\pm$ 10%	2 VA	52 digital bits (4.5 million billion comb.)	4	normally open max. 0.5 A 50 Vac	86x57x22 h
<b>SMX2R</b>				5 Vdc	-		from 12 to 28 Vac - dc		



## Accessories

### Memory card

Code	Description	Pc/Pack
<b>BM250</b>	63 codes memory for FloR and VeryVR receivers	5
<b>BM1000</b>	255 codes memory for FloR and VeryVR receivers	5

### Channel units for the modular receivers in all series

Code	Description	Pc/Pack
<b>MXD</b>	Impulsive	4
<b>MXP</b>	Step-by-step	2
<b>MXT</b>	Adjustable timer from 3 seconds to 5 minutes	2

### Professional, tuned directional aerial

Code	Description	Pc/Pack
<b>ABF</b>	Bracket mounted	1
<b>ABFKIT</b>	Can be incorporated in the FLOXB2R receivers and in Lucy flashing light	1

### Batteries

Code	Description	Pc/Pack
<b>B3V</b>	3 V lithium battery for VR transmitter	20
<b>B12V-A</b>	12 V alkaline battery for FLO1R-S/SC, FLO2R-S/SC/M and FLO4R-S/SC/M	50
<b>B3VB</b>	3 V lithium battery for Planotime	25

### Programming unit

Code	Description	Pc/Pack
<b>BUPC</b>	Programming and code control unit for the FloR, VeryVR, Bio series complete with PC connecting cable, communication software, connectors for cloning transmitters and advanced code management functions	1
<b>MOU</b>	Programming and code control unit for MORX decoder; complete with PC connecting cable, communication software and advanced code management functions	1

## Technical specifications

	Reception frequency (MHz)	Impedance (Ohm)	Bracket	Cablec
<b>ABF</b>	433.92	50	stainless steel	RG 58
<b>ABFKIT</b>			-	-
	Power supply	Communication	Consumption (mA)	Dimensions (mm)
<b>BUPC</b>	9 V internal battery inside 12 Vdc external source	interface RS232 standard, 9600Bps N,8 1	10	210x100x25 h
<b>MOU</b>				