

Miniaturised radio control
4.5 million billion combinations,
433.92MHz rolling code system
with self-learning function.

A single key for controlling the automation.
Easy replacement of lithium batteries.
Very stands out for its **advanced and refined design**, created to be the ideal transmitter for your car or handbag (a handy support for fixing Very inside your car is also supplied).

Small and slender: can be kept in your handbag or used as an elegant key ring
Lithium battery: 3 year battery life
The system can be interfaced with the BUPC palm-top device for an easy management of the on-site codes or via PC



| Code | Description | Pc/pack |
|------|-------------|---------|
| VR | 2 channels | 10 |

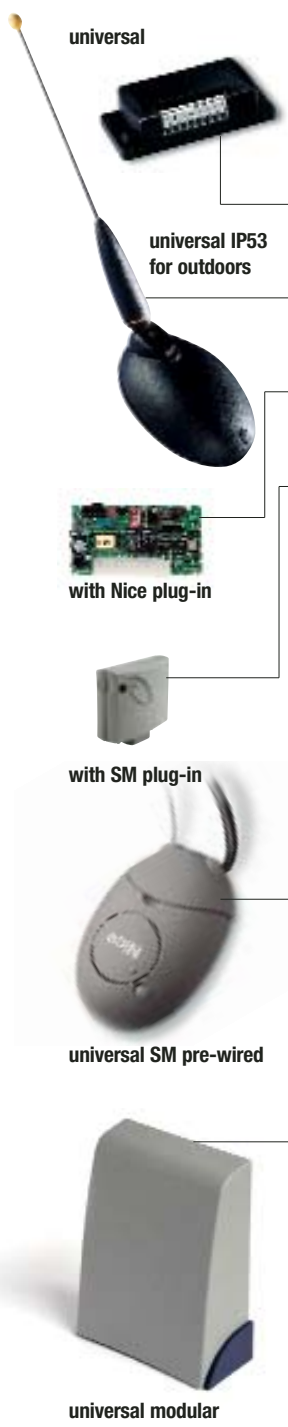
| Technical specifications | carrier frequency | range | coding | power supply | average absorption | dimensions |
|--------------------------|--------------------|--|--|------------------------------------|--------------------|------------|
| VR | 433.92MHz ± 100KHz | 150 - 200m with tuned aerial in free space | 52 digital bits (4.5 million billion combinations) | 6Vdc with 2 lithium battery CR2016 | 10mA | 65x30x10 h |

Flor, VR, Planotime receivers

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

| Code | Description | Pc/pack |
|------------------|---|---------|
| FLOX1R | 1 channel with BM250 memory | 1 |
| FLOX2R | 2 channels with BM250 memory | 1 |
| FLOXB2R | 2 channels with BM250 memory for ABKIT | 1 |
| FLOXIR | 1 channel with BM250 memory | 1 |
| FLOXI2R | 2 channels with BM250 memory | 1 |
| SMXI | up to 4 channels with 256-codes memory | 1 |
| SMX2R | 2 channels with 256-codes memory, pre-wired | 1 |
| FLOXMR | 4 channels with an MXD channel module and BM1000 memory, 24V | 1 |
| FLOXM220R | 4 channels with an MXD channel module and BM1000 memory, 230Vac | 1 |

| Technical specifications | carrier frequency | reception frequency | sensitivity | power supply | absor. when quiescent | decoding | number of channels | relay contact | dimensions |
|--------------------------|-----------------------------|---------------------|---------------------------|-----------------------|-----------------------|---|--------------------|-------------------------------|-------------|
| FLOX1R | 433.92MHz SAW controlled | 52ohm | > 0.5µV for a good signal | from 12 to 28Vac - dc | 15mA | 52 digital bits (4.5 million billion comb.) | 1 | normally open max. 0.5A 50Vac | 98x41x25 h |
| FLOX2R | | | | | | | 2 | | 105x68x32 h |
| FLOXB2R | | | | | | | 1 | | 67x34x18 h |
| FLOXIR | | | | 2 | 118x54x148 h | | | | |
| FLOXI2R | | | | up to 4 | | | | | |
| FLOXMR | | | | 230Vac ±10% | 2VA | | 4 | - | 50x18x46 h |
| FLOXM220R | 5Vdc | - | 4 | - | 50x18x46 h | | | | |
| SMXI | 433.92MHz quartz controlled | 52ohm | > 0.5µV for a good signal | from 12 to 28Vac - dc | 10mA | 52 digital bits (4.5 million billion comb.) | 2 | normally open max. 0.5A 50Vac | 86x57x22 h |
| SMX2R | | | | | | | 2 | 86x57x22 h | |

Memory card



| Code | Description | Pc/pack |
|---------------|--|---------|
| BM250 | 63-codes memory for FloR and VeryVR receivers | 5 |
| BM1000 | 255-codes memory for FloR and VeryVR receivers | 5 |

Channel units for the modular receivers in all series



| Code | Description | Pc/pack |
|------------|--|---------|
| MXD | impulsive | 4 |
| MXP | step-by-step | 2 |
| MXT | adjustable timer from 3 seconds to 5 minutes | 2 |

Professional, tuned directional aerial



| Code | Description | Pc/pack |
|---------------|---|---------|
| ABF | bracket mounted | 1 |
| ABFKIT | can be incorporated in the FLOXB2R receivers and in Lucy flashing light | 1 |

| Technical specifications | reception frequency | impedance | bracket | cablec |
|--------------------------|---------------------|-----------|-----------------|--------|
| ABF | 433.92MHz | 50ohm | stainless steel | RG 58 |
| ABFKIT | | | - | - |

Batteries



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

Programming unit



| Code | Description | Pc/pack |
|-------------|--|---------|
| BUPC | 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 |
| MOU | programming and code control unit for MORX decoder; complete with PC connecting cable, communication software and advanced code management functions | 1 |
| SMU | programming and code control unit for receivers with SM connector, complete with connecting cable for pre-wired receivers | 1 |

| Technical specifications | power supply | communication | consumption | dimensions |
|--------------------------|---|--|-------------|--------------|
| BUPC | 9V internal battery inside 12Vdc external source | interface RS232 standard, 9600Bps N,8 1 | 10mA | 210x100x25 h |
| MOU | | | | |

| Technical specifications | power supply | consumption | dimensions |
|--------------------------|----------------------------|-------------|-------------|
| SMU | 9V internal battery inside | 10mA | 150x80x38 h |

