



Code	Description
PLANOTIME	Wall-mounted radio-control timer with LCD graphic display. Can manage up to 6 automation units and 100 events / week. Designed to dialogue with the FloR series receivers

Technical specifications

Power supply (battery life)	3 V with 1 lithium battery CR2450 (2 years with 10 events/day)
Frequency	433.92 MHz ± 100 KHz
Radiated power	estimated at approx. 1 mW
Estimated range	25 m in interiors, 200 m in free space
Coding	52 Bit 4.5 million billion combinations
Clock resolution	1 minute
Clock precision	± 150 second/year
No. events/week	100
Operating temp. (°C Min. Max.)	-20 ÷ +55
Dimensions (mm)	80x80x12 h
Weight (g)	75

Radio-controlled week programmable timer to manage up to 6 automation units for 100 events / week.

Ultra-thin and easy to install, thanks to the fully recessed wall support. Ergonomic design user-friendly feature large energy-saving LCD display showing date, time, groups, movement, status and functions.

Frequencies 433.92 MHz, 52 bit Rolling Code generates over 4.5 million of billion combinations; self-learning function.

Designed to dialogue with the **FloR** systems, it enables users to manage other kinds of automatisms (on condition that they are controlled by receivers from the FloR series) such as gates, garages and so on.

Estimated range: 200 m outdoors, 25 m indoors.

Exclusive functions:

- **“random”**, enables the user to set casual opening and closing times within a preset period of time, in order to pretend someone is at home when s/he is actually away on holiday;
- **“nicetime”** enables the user to interrupt the automatic cycle to clean the window;
- **sun On/Off** this enables to activate or deactivate the sun and rain sensor linked if installed;
- **easy program:** it makes programming the opening and closing manoeuvres child's play. Once automatic operation has been set, Planotime will record all the manoeuvres made during the week, and repeat them during the following weeks.

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.

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
FLOX2R	Universal, 2 channels with BM250 memory
FLOXB2R	Universal IP53 for outdoors, 2 channels with BM250 memory for ABKIT
FLOXI2R	With Nice plug-in, 2 channels with BM250 memory
SMXI	With SM plug-in, up to 4 channels with 256-codes memory

Accessories

Code	Description
BM250	63 codes memory card for FloR and VeryVR receivers
BM1000	255 codes memory card for FloR and VeryVR receivers
MXD	Impulsive channel units for the modular receivers in all series
MXP	Step-by-step channel units for the modular receivers in all series
MXT	Adjustable timer from 3 seconds to 5 minutes
ABF	Professional, tuned directional aerial, bracket mounted
ABFKIT	Professional, tuned directional aerial, bracket mounted, can be incorporated in the FLOXB2R receivers and in Lucy flashing light
B12V-A	12 V alkaline battery for FLO1R-S/SC, FLO2R-S/SC/M and FLO4R-S/SC/M
B3VB	3 V lithium battery for Planotime

Technical specifications

	Carrier frequency (MHz)	Reception frequency (Ohm)	Sensitivity	Power supply	Absor. when quiescent	Decoding	Number of channels	Relay contact	Dimensions (mm)
FLOX2R	433.92 SAW controlled	52	> 0.5 µV for a good signal	from 12 to 28 Vac - dc	15 mA	52 digital bits (4.5 million billion comb.)	2	normally open max. 0.5 A 50 Vac	98x41x25 h
FLOXB2R									105x68x32 h
FLOXI2R									67x34x18 h
SMXI	433.92 quartz controlled			5 Vdc	-		4	-	50x18x46 h
	Reception frequency (MHz)		Impedance (Ohm)		Bracket		Cable		
ABF	433.92		50		stainless steel		RG 58		
ABFKIT					-		-		