

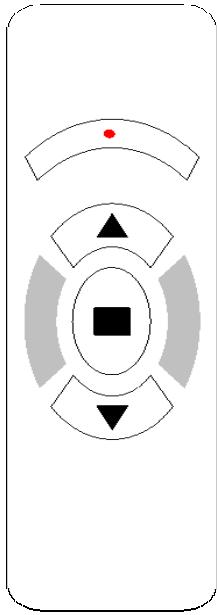
BEFREE X1 RADIO CONTROL

The radio control in the BeFree x1 series can be used to control (Up – Stop – Down) user commands. Codes are transmitted using an 18-bit random system, which can be used in conjunction with other transmitters in the same series and may be integrated perfectly with SEAV receivers and electronic control units.

- Mod. **BeFree S1**: 433.92MHz
- Mod. **BeFree H1**: 868.30MHz

TECHNICAL DATA

- Alkaline battery powered : 12 V mod. 23 A
- Operating frequency : see model
- Combinations : 32768
- Max. consumption : 25 mA
- Operating temperature : -10 to + 70 °C
- Dimensions : 120 x 45 x 15 mm.



OPERATING DESCRIPTION

The radio control has 3 command buttons - UP, STOP and DOWN - and an indicator LED. The LED flickers when a transmission code is being sent.

INITIAL OPERATING CONDITION

The radio control is supplied by the manufacturer with default random codes.

OPERATING MODES

Creating a new random code (Reset):

The radio control is supplied by the manufacturer with default random codes. If you want to create a new set of random codes, perform the RESET procedure as follows: press and hold the UP, STOP and DOWN buttons simultaneously for 2 seconds. After the LED lights up, press the UP and DOWN buttons within 5 seconds. The LED will flash 3 times to indicate that the process is complete.

WARNING! The RESET procedure completely deletes the default codes.

Copying all the information contained in the radio control:

It is only possible to copy all the transmission codes on the radio control if the products are the same model.

To copy all the information between radio controls, proceed as follows: connect the two radio controls using the cable supplied as an "optional extra"; press and hold any button on the **source** radio control for 2 seconds. The LED on the **destination** radio control the information will flash 3 times to indicate that the operation is complete.

WARNING! The default configuration of the radio control has no password protection; it is therefore possible to copy all information. If the radio control is supplied with a password enabled it will not be possible to carry out the copying process.

Other functions using a PC:

The radio control can be connected to a Personal Computer using the "SW 2188" software package which is supplied as an optional extra and enables you to utilise further functions.

Other functions using a Programmer:

The radio control can be connected to a "PGM 2191" portable Programmer which is supplied as an optional extra and enables you to utilise further functions.

WARNING

- The battery should be replaced every year to guarantee the optimal range of the transmitter.
- To replace the exhausted battery, take the plastic lid off, remove the battery and replace it with a new one, observing the correct battery polarities.
- Used batteries should be discarded in special collection bins.

SEAV s.r.l. hereby declares that the below product:

BeFree Series Radio Control

complies with the specifications set out in the Directive R&TTE 99/5/EC.



FCC ID: QUS-BEFREE

This device complies with Part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received,
including interference that may cause undesired
operation.

WARNING

Any adjustments or modifications that have not been
expressly approved by the holder of the legal
conformity certificate may invalidate the user's rights
relating to the operation of the device.

 **SEAV s.r.l.** Via S. Sabino, 34 - P.O. Box 14
60027 Osimo (AN) Italy <http://www.seav.com>