V2 SIRMO DIGIT 433

The programming menu allows the modification of the following parameters:

1. PROGRAMMING CODE
2. ACCESS CODE
3. WORKING MODE: ROYAL, 53200, PERSONAL PASS, PERSONAL PASS - MONOSTABLE
4. DIP-SWITCH CODE (only version Royal/53200)

The keypad is normally in STAND-BY mode, i.e. awaiting commands; the radio version has the back-light off in order to save battery power, while in the cabled version, the back-light is always on.

In programming mode, the keypad goes back to SLEEP mode in the following cases:
• When pressing the key ✶ in any programming phase
• When more than one minute pass between the pressure of two consecutive keys
• After the 3 second BEEP stating the correct execution of an operation
• In the case of an error during any of the programming steps: the two LEDs flash briefly for 3 seconds, then the keypad switches to STAND-BY mode without saving the new settings In any case, if you want to go on with programming it is necessary to start again from the entering of the programming code.

In the working mode the digital selector goes back to STAND-BY mode after 5 seconds of inactivity

PROGRAMMING CODE:

The programming code is the 6 digit combination to be entered in order to change the keypad settings.
The factory code is 999999.
To guarantee more safety, we suggest customizing the programming code and keeping the new one in a safe place

Customization of the programming code

OPERATIONS TO BE MADE ON THE KEYPAD

1. Key in # + PROGRAMMING CODE + #

Signalling: 1 BEEP of 1,5 sec. + L1 and L2 on for 1,5 sec.

2. Key in within a minute the KEY 1 + #

Signalling: 1 BEEP + L1 on

3. Repeat the PROGRAMMING CODE + #

Signalling: 1 BEEP of 1 sec. + L1 on

4. Key in the NEW PROGRAMMING CODE + #

Signalling: 1 BEEP of 1 sec. + L1 on

5. Repeat the NEW PROGRAMMING CODE + #

Signalling:
- 1 BEEP of 3 sec. + L1 and L2 on if the operation is correct;
- short flashes of the LED if incorrect

WARNING:
if the operation has failed (e.g. for having entered chosen code and confirmation code different one from the other or for having waited more then 1 minute) the digital selector goes back to STAND-BY mode keeping the original access code and it is necessary to start again
WARNING: in case of loss of the PROGRAMMING CODE, contact V2 technical service

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ACCESS CODE:

The access code is the combination to be keyed in to activate the transmission of the digital code.
The factory code set for the channel 1 is 1111, while the other channels are disabled.

To enable a channel just set an access code.

The first digit of the code always identifies the channel of reference and can not be modified. This means that it won't be possible to give to the channel 1, for instance, an access code different from 1xxxxxxx, to the channel 2 an access code different from 2xxxxxxx and so on

To be able to function, each channel should be memorised in the receiver

the possibility to use access codes made up by a unique digit, therefore with the only identification digit of the channel, makes the digital selector a simple multi channel transmitter, for which no safety characteristics are required. Pressing the key, the correspondent channel is started up

Customization of the access code:

OPERATIONS TO BE MADE ON THE KEYPAD

1. Key in **# + PROGRAMMING CODE + #**
Signalling: 1 BEEP of 1,5 sec. + L1 and L2 on for 1,5 sec.

2. Key in within a minute the KEY **2 + #**
Signalling: 2 BEEP + L2 on

3. Key in the **NUMBER OF THE CHOSEN CHANNEL + #**
Signalling: 1 BEEP of 1 sec. + L2 on

4. Key in the **NEW ACCESS CODE + #**
Signalling: 1 BEEP of 1 sec. + L2 on

5. Repeat the **NEW ACCESS CODE + #**
Signalling: - 1 BEEP of 3 sec. + L1 and L2 on if the operation is correct;
- short flashes of the LED if incorrect

Disabling a channel:

OPERATIONS TO BE MADE ON THE KEYPAD

1. Key in **# + PROGRAMMING CODE + #**
Signalling: 1 BEEP of 1,5 sec. + L1 and L2 on for 1,5 sec.

2. Key in within a minute the KEY **2 + #**
Signalling: 2 BEEP + L2 on

3. Key in the **NUMBER OF THE CHOSEN CHANNEL + #**
Signalling: 1 BEEP of 1 sec. + L2 on

4. Key in the KEY **0 + #**
Signalling: 1 BEEP of 1 sec. + L2 on

5. Repeat the KEY **0 + #**
Signalling: - 1 BEEP of 3 sec. + L1 and L2 on if the operation is correct;
- short flashes of the LED if incorrect

WORKING MODE: ROYAL, 53200 or PERSONAL PASS:

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OPERATIONS TO BE MADE ON THE KEYPAD

1. Key in **# + PROGRAMMING CODE + #**
Signalling: 1 BEEP of 1,5 sec. + L1 and L2 on for 1,5 sec.

2. Key in within a minute the KEY **3 + #**
Signalling: 3 BEEP + L1 and L2 on

3. • Key in the KEY **1 + #** to select ROYAL mode
• Key in the KEY **2 + #** to select 53200 mode
• Key in the KEY **3 + #** to select PERSONAL PASS mode
• Key in the KEY **4 + #** to select P.PASS mode with MONOSTABLE operating logic*
Signalling: 1 BEEP of 1 sec.

4. Repeat to confirm (**1 + #** or **2 + #** or **3 + #** or **4 + #**)
Signalling: - 1 BEEP of 3 sec. + L1 and L2 on if the operation is correct;
- short flashes of the LED if incorrect

DIP-SWITCH CODE (only version Royal/53200):

The factory dip-switch code set for channel 1 is 0101010101 00. If other remote controls are already stored on the receiver, the dipswitch code of the keypad has to be set with the same sequence of the one set on the dip-switch of the remote control.

The dip-switch of the remote control is made up by a series of 12 micro switches set to ON or OFF. To set the same code on the keypad, it is necessary to key in a code made up of 12 digits: those will be 0 or 1, depending on the position of the micro switches on the remote control
- micro switch set to ON = 1
- micro switch set to OFF= 0

If the transmitter is single channel, the dip-switch to be set coincides with the position of the 12 micro switches.
If the transmitter is two-channel and the key stored is 2, the dip-switch code to be set coincides with the position of the 12 micro switches. If the key stored on the receiver is the key 1, the dip-switch code coincides with the position of the micro switches from 1 to 10 plus the 2 digit 00.

If the transmitter is four-channel: the dip-switch code to be set coincides with the position of the micro switches from 1 to 10 plus 2 digits, which are:

- 00 if the key stored on the receiver is the key 1 (e.g. 1010101010 00)
- 10 if the key stored on the receiver is the key 2 (e.g. 1010101010 10)
- 01 if the key stored on the receiver is the key 3 (e.g. 1010101010 01)
- 11 if the key stored on the receiver is the key 4 (e.g. 1010101010 11)

If no transmitter has been stored on the receiver, the dip-switch code can be set entering a random sequence of 12 digits 0 or 1.

OPERATIONS TO BE MADE ON THE KEYPAD

1. Key in # + PROGRAMMING CODE + #
Signalling: 1 BEEP of 1,5 sec. + L1 and L2 on for 1,5 sec.

2. Key in within a minute the KEY 4 + #
Signalling: 4 BEEPs + L1 and L2 flashing alternately

3. Key in the NUMBER OF THE CHOSEN CHANNEL + #
Signalling: 1 BEEP of 1 sec. + L1 and L2 flashing alternately

4. Key in the CHOSEN DIP-SWITCH CODE + #
Micro switch set to ON = 1
Micro switch set to OFF = 0
Signalling: -   1 BEEP of 3 sec. + L1 and L2 on if the operation is correct;
                 -   short flashes of the LED if incorrect