

EN WHY-SPEKTRO

PROFESSIONAL REMOTE CONTROLS ANALYZER INSTRUCTIONS



To turn on the SPEKTRO, hold down for a few seconds the 4 button until you will see written SICE TECH on the screen. Choose the Italian language.

FEATURE 1: IDENTIFICATION

Feature 1 allows to identify the kind of remote control verifying the frequency and code type (Fixed or Rolling) confirming you if the copy can be realized or not. If yes, it allows to verify if the copy was successfully.

After having pressed the button 1, you will read on the screen: "passo 1" (step 1) and on the bottom "premere un tasto del tx da copiare" (push a button on the remote control to be programmed).




Put the original remote on the left side of the SPEKTRO and press the button that you want to check. After the operation completed, on the display you will read:

"passo 2" (step 2) and on the bottom "premere di nuovo lo stesso tasto" (Press another one on the same button)



Repeat pressing the same button on the remote control again in the same position. On the screen, you'll read:

- "codice sconosciuto" (unknown code) to indicate that the remote control cannot be copied.
- "premere 1 per continuare" (press 1 to continue) to indicate that the remote control can be copied.

If the remote control can be copied on the screen you will see further information that will indicate whether a fixed or a Rolling code (indicating in this case the specific model and if it will be possible using the  technology).

It will be also indicated the frequency of the remote control which can be:

433	868	freq. Libera	Quarzato
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Once made the copy, press 1 to proceed with the verification. On the screen you will see: "premere ilTX duplicato" (press the copied remote control) Place the universal remote control to the left side of the SPEKTRO and press where the code has been registered, so on the display you will read:

- "duplicazione corretta" (successful copy) if the programming has been completed;
- "errore trama" (error frame) if it is not successfully. In this case, repeat the copy procedure and check again.

Feature 2: FREQUECY METER

Feature 2 allows to check the exact frequency of the remote control. Place the remote control on the left side of the SPEKTRO and press (holding down) the desired button.

On the display you will read the exact frequency between 20 and 868 mhz. Caution: the tool is also able to copy low frequencies!



FEATURE 3: TUNING SIGNAL

Feature 3 allows to check and if necessary to tune the intensity of the signal from one low frequency remote control.



Place the remote control on the left side of the SPEKTRO and press (holding down) the desired button. On the display you will read a bar and a percentage value.

If the displayed value is greater than 80%, it means that the remote is well regulated and it is there no need for intervention.

If the value is less than 80% it is necessary increase it. Through a ceramic screwdriver, rotate in the clockwise or anti-clockwise slowly until you reach the maximum possible value (of more than 80% anyway).

FEATURE 4: VERIFICATION COPY

Feature 4, in addition to being the button ON / OFF, also allows to quickly check the correct copy of a remote control, avoiding the analysis which is done with the feature 1.

After pressed on 4 button, on the screen you will see: passo 1 " (step 1) and on the bottom "premere un tasto del tx da copiare" (push a button on the remote control to be programmed).

Place the remote control on the left side of the SPEKTRO and press (holding down) the desired button. On the display you will read:

"passo 2" (step 2) and on the bottom "premere di nuovo lo stesso tasto" (Press another one on the same button)

"duplicazione corretta" (successful copy) if the programming has been completed;

- "errore trama" (error frame) if it is not successfully. In this case, repeat the copy procedure and check again.