



Thank you for choosing a Meliconi remote control.

Keep this booklet for future reference

The Algo 2.1 remote control is designed to command **2** different devices of the following types: TV - SAT (satellite decoder) - TER (digital terrestrial decoder) - DVD (Dvd and Blu Ray) - PVR (Personal Video Recorder and Media Center) - CAB (cable TV) - ADSL (ADSL decoder) - AUX (other audio video equipments).

By LEARN function, you can capture and store infrared signals from other remotes and match at will to one or more buttons. It is also designed to be connected to the PC / TABLET / SMARTPHONE via MELICONI audiocable (**NOT** included in the package) in order to download the latest information to its activation.

The MELICONI remote control reproduces infrared signals corresponding to the original; the functions that operate in radio frequency (e.g. voice commands and pointers) are not supported.

The remote control has a permanent memory, so it does not lose its settings even if there are no batteries in it.



SAFETY WARNINGS

The remote control and batteries should not be exposed to excessive heat such as sunlight, fire or the like.

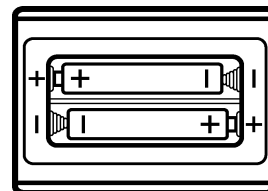
The product **is not a toy**. Keep out of reach of children or domestic animals.

INSERTING THE BATTERIES

The remote control requires 2 new 1.5V **AAA/LR03** alkaline batteries, not included in the package. Insert with the correct polarity as shown in figure.

DO NOT use **rechargeable** batteries.

BATTERIES TEST: Press and hold the **5** button and check that the LED remains on continuously until the button is released. If the light is off or blinks, the inserted batteries are low, therefore they need replacement.



Do not leave exhausted batteries inserted, as liquid may leak and damage the remote control

SELECTION OF OPERATING MODE

WARNING:

As the remote control is capable of controlling 2 devices, during setup (and also during normal use), you must select the operation mode; then define which device you want to control. (TV / STB)

To select the operation mode, press for a moment one of the (2) device selection buttons at the top corresponding to the device you wish to operate (example: **TV**).



ACTIVATION OF REMOTE CONTROL

Before using the remote control, for each device you wish to control, it is **essential** to set a **specific code**, it matched. Use the qr-code on the side or connect to the www.cme.it page and follow the instructions.

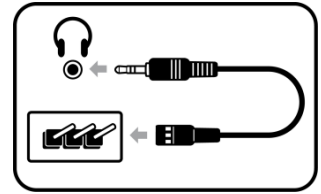




SETTING VIA AUDIOCABLE


Connect the MELICONI remote control to a Personal Computer (Tablet / Smartphone) with Internet access through the appropriate audio cable (**NOT** included in the package) as shown in figure. Operate as follows:

- Make sure the remote control is equipped with charged batteries.
- Connect the flat end of the cable to the three-pin connector in the battery compartment.
- Connect the jack of the cable to the audio / headphone output PC (green jack socket).
- On the www.cme.it website, use the ACTIVATION OF REMOTE CONTROL tool and follow the instructions.





BUTTONS AND FUNCTIONS

The functions of the buttons on the MELICONI remote control are only available if the original device is equipped with it. Sometimes some functions of the original remote control are not directly present on the MELICONI remote control keypad. To enable them, connect to the www.cme.it page, use the on-line tool ACTIVATION OF REMOTE CONTROL and continue until you see the list matching buttons between the original remote control and the MELICONI remote control.

To obtain some functions, press and hold the  button and press the corresponding key indicated in the table.


If the function you want to play is matched with an number in **orange** color, operate as follows:

- On the MELICONI remote control [select the operating mode](#) and then press and hold the  button.
- When the LED turn on, **without releasing the**  **button**, point the remote control towards the device and enter the previously identified number corresponding to the function you want to get. (at the last digit pressure, the remote control already transmits this function)
- Release the buttons; to match the function obtained to a MELICONI remote control button, within 30 seconds, press and hold the desired button.
- Wait three flashes indicate that storage; release the button. (the used button loses the original function that will be called by setting again the activation code)







DISPLAY CODE IN USE

For any future activation of the remote control, it is advisable to extract and note the code in use, operate as follows:



- On the MELICONI remote control [select the operating mode](#) and then press and hold the  button until the LED lights up; release.
- Enter the code **0010**.
- After a pause of several seconds, the LED produces four sets of flashes, spaced out, corresponding to the code to be obtained. Count the number of flashes. Each set of flashes corresponds to one digit in the code. Ten flashes correspond to the digit zero "0".
(**example** code obtained = **1701**)
- Make a note of the code obtained. You may need it in future.



	= 1
	= 7
	= 0
	= 1

DELETE FUNCTION BY SINGLE BUTTON

If you want to delete the function in combination with a single button, operate as follows:

- On the MELICONI remote control [select the operating mode](#) and then press and hold the  button.
- When the LED turn on, **without releasing the**  **button**, enter the code **1600**; release the buttons.
- Within 30 seconds, press and hold the button of which you want to delete the function; wait three flashes indicating the end of the operation, release the button. (to recall the original function, setting again the activation code)




LEARN FUNCTION

The Algo 2.1 remote control is equipped with Learn technology that can acquire and memorise signals from other infrared remote controls. This feature is particularly useful in several cases.


- To add or change a function connected to a button on the MELICONI remote control.
Having activated the remote control and checked it is working correctly, you may need to add or replace a function on one of the MELICONI remote control buttons with another function you consider to be handier or more frequently used.
- Assign some functions to some buttons to control other devices (example: volume +/- SOUNDBAR).
- To acquire the keypad of an original remote control when a suitable activation code cannot be found.
If no code on the MELICONI remote control is able to command the required appliance properly, you can capture and assign to the various buttons the desired functions of the original remote control.

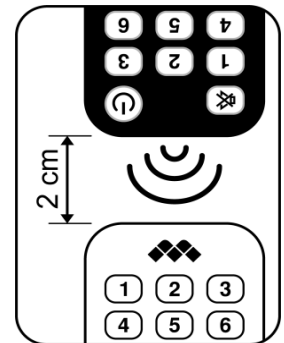
The Algo 2.1 remote control can learn up to a maximum of **63** signals coming from various original remote controls and connect at will to the desired buttons (even if they have a different use to the one selected).

Signals can also be learnt and set on all the buttons on the MELICONI remote control, except the  button and the device selection buttons. Obviously the preset functions are lost, but they can be restored by setting again the activation code.



The Learn operation can be repeated numerous times, and the signals captured are kept in the memory even if the batteries are removed or go flat.

• POSITIONING THE REMOTE CONTROLS CORRECTLY.

- Check that the batteries in both remote controls (the original and the MELICONI remote) are fully charged; if semi-charged batteries are used the signal acquisition procedure may prove difficult or fail completely.
- Position the original remote control in front of the MELICONI remote control so the areas which emit the infrared signals are opposite each other at a distance of approximately 2 cm.
- On the MELICONI remote control [select the operating mode](#), wait a few seconds and then press for a moment the  button.
- Within 30 seconds, press and hold down one of the buttons on the original remote control; the LED on the MELICONI remote control should start flashing; if it doesn't, move the remote controls closer together.
- Gradually move the original remote control away, making sure the two remotes stay aligned, until the point at which the LED stops flashing; then move the remote control to half the previous distance and keep both remotes in this position until the process has terminated.



• CAPTURING SIGNALS.

- On the MELICONI remote control press and hold the  button until the LED lights up; release.
- Press the  button again briefly and immediately press for a moment the button to which to combine the capture signal.
- Press the button on the original remote to be captured, hold it down until the LED goes out and then release it.
IMPORTANT: If after releasing the button the LED comes back on, press the same button again until the LED goes out once more.
- When the signal has been captured correctly the LED will produce three final flashes.

To capture other signals to connect to other buttons, repeat the procedure described above.






Reached the number of records available, the dedicated memory becomes full, preventing further use.

To free memory use the following procedures: DELETE FUNCTION BY SINGLE BUTTON


COMBINED KEYPAD





Using the MELICONI remote control to command 2 devices (TV and DECODER) it is often necessary to select the operating mode before to operate on the corresponding device.

To avoid this uncomfortable and frequent operation, it is possible to combine in a single keyboard two different modes of use.

Automatically the      keys will control the TV, while the remaining keys will be the DECODER.

Operate as follows:

- On the MELICONI remote control press and hold the  button until the LED lights up; release.
- Enter the code **0069**.
- Three final flashes indicate that the operation has been completed successfully.

To obtain a function related to the other mode of use, for example the **ON/OFF**  function of the DECODER, press and hold the  button and press the desired key ( + ).

To return to operate in the two distinct mode of use, carry out the procedure using the code **0096**.

TROUBLESHOOTING (F.A.Q.)



! ATTENTION! !

Most problems are caused by using insufficiently charged batteries.

We recommend checking and replace them as shown in the INSERTING THE BATTERIES chapter.

● IF THE REMOTE CONTROL IS NEW AND YOU CAN NOT MAKE IT WORK

It is possible that the code set in the remote control is incorrect for the device that you want to control. Check that you have carried out all the settings procedures correctly. If necessary repeat them, following all the steps indicated carefully. Consult the website www.cme.it to identify the specific code associated with your device or contact the ASSISTANCE.

● IF THE REMOTE CONTROL IS NO LONGER ABLE TO CONTROL THE DEVICE

Disconnect the device from the electric socket and leave it without power for a few minutes; switch the device on again.

Remove the batteries from the remote control, press the **ON/OFF**  button twice and insert NEW batteries.

Make sure that the remote control is pointing at the device without any obstacles between them.

When pressed (even unintentionally) one of the selection buttons, you put the remote control to command a certain type of device.

Be sure to operate in the mode corresponding to the device to be controlled; [select the correct operating mode](#) and check if the remote control resumes working.

● IF SOME FUNCTIONS ARE NOT AVAILABLE ON THE REMOTE CONTROL


If some of the MAIN functions are not available, you are probably using an incorrect code. Find and set a more suitable code as described in the ACTIVATION OF REMOTE CONTROL chapter.

Sometimes some functions of the original remote control are not directly present on the MELICONI remote control keypad.

To enable them, operate as described in the BUTTON AND FUNCTIONS chapter.

● HOW TO CHECK IF THE REMOTE CONTROL SENDS INFRARED SIGNALS

The human eye is not able to detect infrared signals; use a camera (even that of the mobile phone).

Aim the infrared LED located in front of the remote control (not the red LED above) and press and hold on the remote control the  button.

If you see through the camera, the LED light with short white / light blue flashes means that the remote control works and emits infrared.

ASSISTANCE

web: www.cme.it

e-mail: telecomandi@meliconi.com

IMPORTANT! To obtain technical assistance, it is essential to indicate the BRAND and MODEL of the appliance you intend to control and the name of the MELICONI remote control you are using.

WARRANTY: 2 year Always keep your sales receipt as proof of the validity of the product's warranty. The warranty is voided if the product is tampered with or used improperly.



Meliconi SpA, Via Minghetti 10 - 40057 Cadriano di Granarolo Emilia, (BO) Italy
web: www.meliconi.com email: telecomandi@meliconi.com



The symbol showing a wheelie bin with a cross through it which appears on the device indicates that at the end of its useful life the product must be collected separately from other waste. Therefore, at the end of the device's life, you must take it to appropriate centres for the differentiated collection of electrical and electronic waste, or return it to the retailer when purchasing a new device of equivalent type. Suitable differentiated collection to allow subsequent recycling of the decommissioned device, with environmentally-compatible treatment and disposal, help to prevent any negative effects on the environment and health and to promote the recycling of the materials of which the device is made.



CAUTION: Batteries must not be disassembled, thrown into fire or released into the environment. Improper use can cause damage to the environment and health. The symbol of the bins, indicating that the batteries should be disposed of according to current regulations; inquire on collection of spent batteries and accumulators in force in your country.