

### Thank you for choosing a Meliconi remote control.

### Keep this booklet for future reference

The Easy 2.1 remote control is designed to command a TV and a DECODER (satellite or digital terrestrial). The remote control has a permanent memory, so it does not lose its settings even if there are no batteries in it. By LEARN function, you can capture and store infrared signals from other remotes and match at will to one or more buttons.

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.



SAFETY WARNINGS

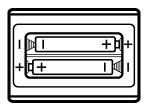
The remote control and batteries should not be exposed to excessive heat such as sunlight, fire or the like.

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. <u>DO NOT</u> 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 the button quickly and repeatedly until the LED corresponding to the device you want to operate is switched on. (**TV** = red led / **STB** = green led)



### ACTIVATION OF REMOTE CONTROL

Before using the remote control, for <u>each device</u> you wish to control, it is **essential** to set a **specific code**, it matched. Identify the specific code and set it into the remote control using one of the following ways:





## SMARTPHONE - TABLET - WEB

Use the qr-code on the side or connect to the **www.cme.it** page and follow the instructions. Once you have found the specific code for your device, set it in the remote control as described in the ENTERING THE CODE DIRECTLY chapter.







- Stand in front of the device to be controlled and make sure it is ON (not in stand-by). If necessary, switch it on using the original remote control (if this is still working) or the buttons present on the device itself. (on TVs they can be on the side or the top)
- On the MELICONI remote control select the operating mode and then press and hold the button until the LED of the remote control lights up; release.
- Pointing the remote control towards the device, PRESS AND HOLD the **ON/OFF** U button and wait (even up to 5 minutes) for the device to switch off.
- PAY ATTENTION, when the device turn off, <u>IMMEDIATELY RELEASE</u> the button.
- Three final flashes indicate that the operation has been completed successfully.

#### VERIFY

Check that the MELICONI remote control operates your device in the main functions; if it does not, **REPEAT** the procedure.

**NOTE:** When the list of codes to be searched is over, the remote control exits the search and the LED remains off. If no results are obtained, try using the procedure described in the SMARTPHONE - TABLET - WEB chapter or contact the ASSISTANCE.



### ENTERING THE CODE DIRECTLY

(only to be performed if you know the **specific code** to be set)

- On the MELICONI remote control <u>select the operating mode</u> and then press and hold the *button until the LED lights up*; release.



Three final flashes indicate that the operation has been completed successfully.

If the remote control does NOT carry out the three final flashes, the setting is NOT successful; repeat the procedure. If still unsuccessful, it means that the code is not included in the remote control, contact the ASSISTANCE.

# RESET THE REMOTE CONTROL

If necessary it is possible to **completely** reset the remote control and bring it back to the initial conditions. <u>WARNING</u> : **All** user settings will be lost. Operate as follows:

- On the MELICONI remote control press and hold the 🍽 button until the LED lights up; release.
- Enter the code 0100.
- Three final flashes indicate that the operation has been completed successfully.

Immediately enter the previously identified specific code.





# 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. 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 *w* button.



- 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)

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

DISPLAY CODE IN USE

- 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".
- Make a note of the code obtained. You may need it in future.

DELETE FUNCTION BY SINGLE BUTTON

(example code obtained = 1701)

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)

CHILD MODE

By activating the CHILD MODE, the remote control only enables the main functions:

NUMBERS P-V+ V-

#### All other functions are blocked.

• On the MELICONI remote control press and hold the *works* button until the LED lights up; release.

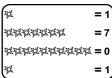
• Enter the code **0123**.

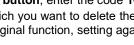
• Three final flashes indicate that the operation has been completed successfully.

To restore all the original functions, insert code **0123** on the Meliconi remote control..













# LEARN FUNCTION

The Easy 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 Easy 2.1 remote control can learn up to a maximum of **32** 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. Obviously the preset functions are lost, but they can be restored by setting again the activation code.

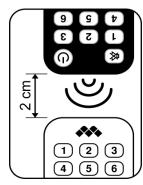
The Learn operation can be repeated numerous times, and the signals captured are kept in the memory even if the batteries are removed or go flat.

#### • 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 ቚ 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. <u>IMPORTANT</u>: 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.

Each LEARN function used reduces the number of available MEMO functions. Reached the number of records available, the dedicated memory becomes full, preventing further use.

To free memory use one of the following procedures in relation to the data that you want to delete:

- DELETE FUNCTION BY SINGLE BUTTON
- ENTERING THE CODE DIRECTLY
- RESET THE REMOTE CONTROL

# MEMO FUNCTION

The MEMO function allows you to record a sequence of functions (button) and combine it with a single call button. Sometimes it is necessary to perform different operations in succession in order to obtain a certain result.

With MEMO function will be possible to automate a number of functions (also on different devices) without having to remember and repeat every time you need

The MEMO function records the pressure of a maximum of **31** buttons, (including possibile changes of operating mode) also memorizing the pressure time and issue of the buttons.

Any button, except the *button*, can be used to record a MEMO function; obviously the preset function on the button will be lost, but it can be restored by setting again the activation code.

To recall a MEMO function, press the button to which was matched, the remote control will play the entire sequence memorized ignoring any other command until its end.

You can not create recursive or nested MEMO (MEMO functions that call other MEMO)

More MEMO functions can be recorded in the various remote control operation modes, up to maximum total of 32.

The recording of MEMO function can be repeated many times until the desired result is obtained, moreover the sequences captured are kept in memory even with dead batteries or removed.

#### MEMO RECORDING

- On the MELICONI remote control select the operating mode and then 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 MEMO function.
- At this point the remote control is ready to record the desired button sequence; press in order the buttons to memorize with the normal rhythm used to command the relative devices.
- To terminate the record procedure, press and hold *the button, wait three flashes indicate that storage; release.*

From now when the designated button is pressed, the MELICONI remote control will automatically reproduce the sequence of buttons memorised.

Each MEMO function used reduces the number of available LEARN functions.

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

To free memory use one of the following procedures in relation to the data that you want to delete:

- DELETE FUNCTION BY SINGLE BUTTON
- ENTERING THE CODE DIRECTLY
- RESET THE REMOTE CONTROL

# 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  $\bigcirc$  V+ V-  $\bigotimes$  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 *works* 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** U 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.)



# ① <u>ATTENTION!</u> ①

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 <u>NEW</u> batteries.

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

When pressed (even unintentionally) the *the button*, 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 necessary try to the RESET OF THE REMOTE CONTROL and carry out a new activation.

#### • IF SOME FUNCTIONS ARE NOT AVAILABLE ON THE REMOTE CONTROL

Usually the MELICONI remote control makes available <u>only</u> the present functions on his keyboard, provided they are available also on the original remote control.

If some of the <u>MAIN</u> 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 **5** 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.



web: www.cme.it

e-mail: telecomandi@meliconi.com

**IMPORTANT!** To obtain technical assistance, it is <u>essential</u> 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.

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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.