

This universal remote control (4 in 1) is compatible with the majority of television sets, DVD players and video recorders, as well as digital boxes such as satellite or cable receivers, DVBT receivers (Digital Video Broadcast Terrestrial), ADSL decoders, and so on. Together these digital boxes are called STB (Set Top Boxes).

This remote control was programmed in the factory, so that you can use it to control most of the sets of the THOMSON group's make. For this reason, we recommend that prior to attempting to programme the remote control, you try it out by means of one of the methods described in this user manual. However, first of all, you must install 2 batteries (AAA) in the remote control.

Please keep this guide along with the code list (provided separately), so that you can subsequently programme your remote control for use with other sets.

The keys

- 1 On/Standby or Standby only, depending on the equipment being used.
- 2 Mode keys. Select the device to control (TV, DVD, ...).
- 3 Selection of channels, input of digital values, channels with 2 digits, external TV/VIDEO sources (AV connectors).
- 4 Programming of the remote control.
- 5 Zapping and commands or the muting of sound.
- 6 Activation and use of menus (display, deletion, choice, confirmation).
- 7 Activation and use of teletext (Videotext).
- 8 Operating a video cassette recorder (VCR) or a DVD player (DVD).
Use of teletext (Fasttext) or functions specific to certain devices.

Note: depending on the actual devices, manufacturers and year of manufacture, the functions available will vary.

DVBT (Digital Video Broadcast Terrestrial): for the countries that have this service, you can control a DVBT receiver by programming a code on the list under the **STB** mode key.

Testing the remote control before programming

1. Switch on the set you want to control.
2. Press the key that corresponds to the type of equipment you want to control:
TV: television set, **DVD:** DVD player,
VCR: video recorder,
STB: satellite receiver, cable, DVBT, ADSL
3. Direct the remote control towards the TV set and try to switch it off by simply pressing the key **⏻**. If the device does not turn off, you must program the remote control using one of the methods **A, B, C** or **D** described hereafter.

Note 1: Except for the **TV** key, each key of the (**DVD**, **VCR**, ...) mode can be programmed to control a device other than that indicated on the key. It is therefore possible, for example, to allocate allocate **STB** mode to the **DVD** key. You must enter the code corresponding to the manufacturer and the device by using one of the methods indicated in this manual. However, method **D** (automatic search for a code) will greatly simplify the task for you. In this case it is only necessary to enter a code from the list that corresponds to the type of device, for example: 0603 for a Thomson satellite receiver) and then to run the automatic search procedure. The remote control will then test all the codes automatically until it finds those that control the receiver.

Note 2: To control 2 devices of the same type and the same brand (2 Thomson VCRs, 2 Thomson satellite receivers, ...) ensure first that these two devices are not set to react to the same sub code, they will require one sub code for one and a different sub code for the other (i.e., codes A and B with Thomson devices). Once you have checked this, successively program 2 separate mode keys using method **D**.

Programming the remote control

Method A - Fast programming with 1-digit subcode

Before you start programming, you must find the **subcode** of the set to be controlled. Entering a subcode lets the remote control test a predefined list of codes. Refer to the list provided with these instructions, page 1 of the **subcodes**.

1. Switch on the set you want to control.
2. Hold down the **SETUP** key until the key that corresponds to the last mode you selected blinks and then remains lit (the indicator light remains on for a few seconds to give you the time to proceed with the following steps. The indicator lamp flashes to signal that this time is almost up, and then goes off).
3. Press the key that corresponds to the type of equipment you want to control:
TV: television set, **DVD:** DVD player,
VCR: video recorder,
STB: satellite receiver, cable, DVBT, ADSL
4. While the indicator is lit, type in the subcode (example: **1** for THOMSON).
5. Direct the remote control towards the set and try to switch it off by pressing the key **⏻**.
6. If the set you want to control switches off, press **OK** to memorise the code.
7. Should the set not switch off, press key **⏻** repeatedly, until the set switches off. Between two key presses, leave enough time for the key corresponding to the selected mode enough time to light up again (about 1 second). Proceeding this way will enable you to see whether the set responds or not.
8. Immediately upon the switching-off of the set to be controlled, press **OK** to store the code.

Check of the programming:

In principle, your set is ready for receiving the remote control commands.

Check your remote control for proper functioning by performing the test described on page 2.

Method B - 4-digit codes programming

Before you start programming, you must find the **code** of the set to be controlled.

Refer to the list provided with these instructions, page 11 of the **codes**.

1. Switch on the set you want to control.
2. Hold down the **SETUP** key until the key that corresponds to the last mode you selected blinks and then remains lit (the indicator light remains on for a few seconds to give you the time to proceed with the following steps. The indicator lamp flashes to signal that this time is almost up, and then goes off).
3. Press the key that corresponds to the type of equipment you want to control:
TV: television set, **DVD:** DVD player,
VCR: video recorder,
STB: satellite receiver, cable, DVBT, ADSL
4. While the indicator is lit, enter the first digit of the 4-digit code proposed for the set to be controlled (example: **0036** for Thomson).
5. Direct the remote control towards the set and try to switch it off by pressing the key **⏻**.

6. Should the set not switch off, repeat step 2. Then type in the next 4-digit code. Try to switch off the set by pressing key **⏻** once. Repeat this procedure by trying out each of the 4-digit codes.

Check of the programming:

In principle, your set is ready for receiving the remote control commands.

Check your remote control for proper functioning by performing the test described on page 2.

Method C – Programming by means of code retrieval

Should none of the codes work, you still have the possibility of retrieving the appropriate code without having to perform any input.

- Switch on the set you want to control.
- Hold down the **SETUP** key until the key that corresponds to the last mode you selected blinks and then remains lit.
- Press the key that corresponds to the type of equipment you want to control:
TV: television set, **DVD:** DVD player, **VCR:** video recorder, **STB:** satellite receiver, cable, DVBT, ADSL
- Direct the remote control towards the set and try to switch it off by pressing the key **⏻**.
- If the set you want to control switches off, press **OK** to memorise the code.
- Should the set not switch off, press key **⏻** as many times as required (up to 200 times), until the set switches off. Between two key presses, leave enough time for the key corresponding to the selected mode enough time to light up again (about 1 second). Proceeding this way will enable you to see whether the set responds or not.
- Immediately upon the switching-off of the set to be controlled, press **OK** to store the code.

Check of the programming:

In principle, your set is ready for receiving the remote control commands.

Check your remote control for proper functioning by performing the test described on page 2.

Try out other remote control keys to find out the range of functions you can control. If you think that not all of the keys are active, repeat the procedure of this programming method to find out the code supporting a wider range of features.

Method D - Automatic code search

With this method, the remote control scrolls through the full code list by sending an IR signal to the set to be controlled remotely. Proceed as follows:

- Check that your equipment is on. If not, switch it on manually.
- Hold down the **SETUP** key until the key that corresponds to the last mode you selected blinks and then remains lit (the indicator light remains on for a few seconds to give you the time to proceed with the following steps. The indicator lamp flashes to signal that this time is almost up, and then goes off).
- Release the **SETUP** key.
- Press the key corresponding to the type of equipment (for example **TV**).
- Press the **PROG+** or standby **⏻** or **▶** (**DVD/VCR** only) key. After a few seconds, the remote control begins to scroll through the whole code list included in the library (at a rate of roughly 1 code per second). Press the **PROG+** key once again to slow down the test speed (1 code every 3 seconds). As soon as the set changes channels, you must press **OK** to save the code and stop the remote control scrolling through the list. If you do not react quickly enough, you can go back to the previous code by pressing **PROG-** or **◀** (**DVD/VCR** only) as many times as necessary (you can go forward by pressing **⏻**, **PROG+** or **▶** (**DVD/VCR** only) if you have gone back too far). As soon as the set responds again, press **OK** to save the code.

Method E – Programming for control of a COMBO (combined TV-VCR, TV/DVD, VCR/DVD, ... set)

Depending on the COMBO group (TV/VCR, VCR/DVD, etc.) and the make, you will be required to enter a single code for both devices in the COMBO, or to enter two codes, one code per device. Consult the separate list to discover this.

Before you start programming, you must find the subcode or code of the subset to be controlled (television or video recorder). Refer to the list supplied with this user manual (see page subcodes or codes).

- Switch on the COMBO you want to control.
- Hold the **SETUP** key down until the key corresponding to the last selected mode blinks and then remains lit.
- Press the key of the first device to control, and then follow one of the programming methods A, B, C or D previously described.
- If a second code programming is required, then repeat steps 2 and 3 above.

How to retrieve a programmed code

It may be useful to retrieve the code programmed in the remote control.

- Hold down the **SETUP** key until the key that corresponds to the last mode you selected blinks and then remains lit.
- Press the key that corresponds to the type of equipment you want to control:
TV: television set, **DVD:** DVD player, **VCR:** video recorder, **STB:** satellite receiver, cable, DVBT, ADSL
- Press the **SETUP** key briefly, so that the last mode selected blinks once.
- Press the numbered keys in ascending order (**0** to **9**) until the selected mode blinks once.
- The number that caused the selected mode to blink is the first of the four numbers that make up your code. Make a note of it below.
- Repeat step 4 to find out the other numbers of the code.
- When the fourth number has been found, the indicator light for the selected mode goes out.

Check of the programming

- For a television or a satellite receiver: switch on and, for example, press **2** to change channels.
- Video recorder: load a tape and then press **▶**.
- DVD player: load a DVD and then press **▶**.

Try other remote control keys to find out the range of functions you can control. If you think that not all of the keys are active, try the programming **Method B** or **C**.

When you have retrieved the code of your set, jot it down so that you can use it whenever needed.

After battery replacement, you'll have to programme the remote control again.

TV CODE	VCR CODE
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
DVD CODE	STB CODE
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>

Other functions

Placing all devices on standby

Press the **⏻** key twice in less than one second, keeping it held down the second time. All the devices go on standby one after the other.

Adjustment of ALL volume controls under a specific mode

You can allocate the volume control to one of the modes of the remote control on condition that the volume control exists on the corresponding device (e.g. control of TV sound in TV mode, or DVD, ...).

1. Hold the **SETUP** key down until the key corresponding to the last selected mode blinks and then remains lit.
2. Release the **SETUP** key
3. Press the **⏻** key until the mode key blinks once.
4. Press once on the mode key (**TV**, **DVD**, ...) corresponding to the device whose volume will always be controlled by the **VOL** and **⏻** keys.
5. Press the **⏻** key once.

Adjustment of the volume controls for EACH mode.

You can decide that the volume control is functional for each mode selected on condition that the volume control exists on the corresponding device (e.g. control of the television set sound in TV mode, the control of the sound of the SAT receiver in STB mode, ...).

1. Hold the **SETUP** key down until the key corresponding to the last selected mode blinks and then remains lit.
2. Release the **SETUP** key
3. Press the **⏻** key until the mode key blinks once.
4. Press once on the mode key (**TV**, **DVD**, ...) corresponding to the device whose volume will always be controlled by the **VOL** and **⏻** keys.
5. Press the **VOL-** key once.
6. Press the **⏻** key once.

The NAVILIGHT system

The THOMSON **NAVILIGHT** system allows you easy access to the settings of your television (TV) or video recorder (VCR) including this feature.

1. Switch on the set you want to control.
2. Press the key corresponding to the type of set you want to use (**TV**, **VCR**, or **DVD**). In the **VCR** position, make sure that the AV mode is activated for the TV set (the SCART socket must be selected).
3. Press key **MENU** once.
4. Navigate through the setting menus with the keys **up**, **down**, **left**, **right** (**▲**, **▼**, **◀**, **▶**).
5. Validate with **OK**.
6. To leave the menus, press key **EXIT** once.



This symbol means that your inoperative electronic appliance must be collected separately and not mixed with the household waste • The European Union has implemented a specific collection and recycling system for which producers are responsible • This appliance has been designed and manufactured with high quality materials and components that can be recycled and reused • Electrical and electronic appliances are liable to contain parts that are necessary in order for the system to work properly but which can become a health and environmental hazard if they are not handled or disposed of in the proper way • Consequently, please do not throw out your inoperative appliance with the household waste • If you are the owner of the appliance, you must deposit it at the appropriate local collection point or leave it with the vendor when buying a new appliance • If you are a professional user, please follow your supplier's instructions • If the appliance is rented to you or left in your care, please contact your service provider • Help us protect the environment in which we live !

THOMSON HELPLINE

You can contact THOMSON by dialling:

0871 500 0520

(call to this number

will be charged at 10 pence per minute)

<http://www.thomsonlink.com>

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