

Introduction

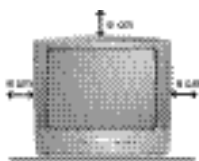


When setting up your television set for the first time, we advise you to use the quick installation guide included below.

Please read the following instructions carefully to familiarise yourself with all the features available on your set:

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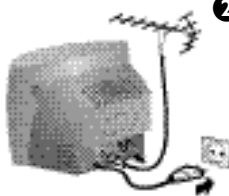
Installing your television set




1 Positioning the television set

Place your TV on a solid, stable surface, leaving a space of at least 5 cm around the appliance.

To avoid accidents, do not put anything on the set such as a cloth or cover, a container full of liquid (vase) or a heat source (lamp). The set must not be exposed to water.



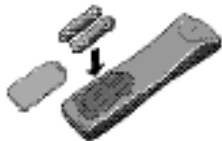
2 Connections

- Insert the aerial plug into the  socket at the rear of the set. *Smaller sets are equipped with an internal aerial. Under certain conditions, reception can be poor. You can improve it by repositioning the aerial. If the reception remains unsatisfactory, an external aerial should be used.*
- Insert the mains plug into a wall socket (220-240 V / 50 Hz).

3 Remote control

Insert the two R6-type batteries (supplied) making sure that they are the right way round.

The batteries supplied with this appliance do not contain mercury or nickel cadmium. Please do not discard your used batteries if you have access to a recycling facility (if in doubt, consult your dealer). When the batteries are replaced, use the same type.



4 Switching on

To switch on the set, press the on/off key.

A red indicator comes on and the screen lights up.

Go straight to the chapter **Quick installation** on the following page.

If the television remains in standby mode, press P  on the remote control.

The indicator flashes when you use the remote control.



The keys on the remote control

Select EXT sockets

Press several times to select EXT sockets (see p.7).



Numerical Keys

For direct access to programmes
For a 2-digit programme number, the second digit must be entered before the dash disappears.
To view a programme which has been locked, you must enter the confidential code number (see p. 6).

Smart sound controls

To access a series of settings: CINEMA, MUSIC, SPEECH and return to PERSONAL.

Menu

To call up or exit from the menus.
Use  and  to adjust.
The menus disappear automatically after 30 seconds if no further command is given.





Volume

To adjust the sound level.

Mute

To disable or enable the sound.

Standby

To set the TV to standby mode. The red indicator lights up. To switch the set back on, press P , P  or  to .

Screen Information

Hold down for 5 seconds to permanently display the programme number. Press quickly to display or remove the programme number and the time.

Smart picture controls

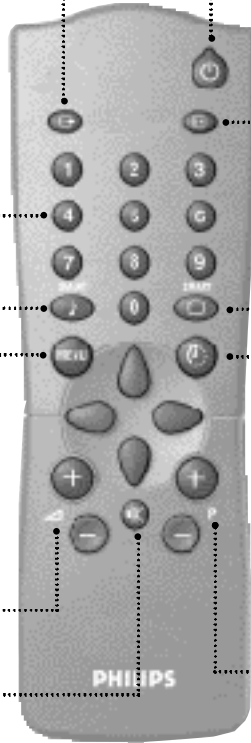
To access a series of settings: RICH (when the room is very light), NATURAL (optimum conditions), SOFT (when the room is very dark) and return to PERSONAL.

Timer

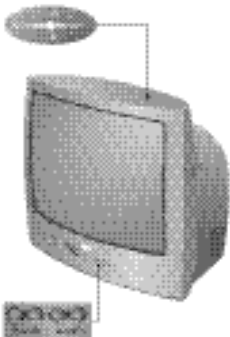
To select an automatic standby period (from 0 to 240 minutes).

Select Programme


Brings up the previous or following programme.



The keys on the TV set



The television set has 4 keys which are located on the front or the top of the set depending on the model.

The VOLUME - + (- ) keys are used to adjust the sound level.

The PROGRAM - + (- P +) keys are used to select the required programmes.

To access the menus, hold down the VOLUME - and VOLUME + keys simultaneously. Then use the PROGRAM - + keys to select an adjustment and the VOLUME - + keys to make the adjustment.

To exit from the menu, hold down the VOLUME - and VOLUME + keys for a few seconds.

Note: when the LOCK function is activated, these keys are unavailable (see page 6).

Tuning in to channels

Quick installation (first use)

The following operations are all described in the enclosed quick installation guide. We advise you to use it.

The first time you switch on the television, a menu appears on the screen. This menu asks you to choose the language of the other menus.

If the menu does not appear, hold down the PROGRAM- and PROGRAM+ keys (or \blacktriangleleft - and P-) on the set for 4 seconds to bring it up.



- 1 Use the keys numbered from 0 to 9 on the remote control to choose your language (for English, press 1). Another menu appears.

- 2 Select your country (for GB, press 9).

- 3 As soon as your country is entered, tuning in starts automatically. The operation takes a few minutes. A display shows the search status and the number of programmes found. When it has finished, the menu disappears and the last programme is displayed.

If no programmes are found, refer to the chapter entitled Tips on p. 8.

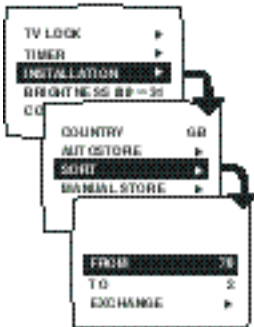
- 4 If the transmitter or the cable network broadcasts the automatic sort signal, the programmes will be correctly numbered.

- 5 If not, the programmes found will be numbered in descending order starting at 99, 98, 97, etc. (or 79, 78, ...).

Use the SORT menu to renumber them.

Some transmitters or cable networks broadcast their own sort parameters (region, language, etc.). Where this is the case, make your choice using the \uparrow \downarrow keys and confirm with \rightarrow .

To renumber the programmes found



- 1 Press the MENU key. The main menu is displayed.

- 2 Press \rightarrow once to select INSTALLATION, then press \rightarrow . The INSTALLATION menu appears. The LANGUAGE option is activated.

- 3 Press \uparrow 3 times to select SORT then press \rightarrow . The SORT menu appears. The FROM option is activated.

- 4 Select the programme you wish to renumber using keys \leftarrow \rightarrow or 0 to 9. Example: to renumber programme 78 as 2, press 7 8.

- 5 Select option A (key \uparrow) and enter the new number with keys \leftarrow \rightarrow or 0 to 9 (for the example given, enter 2)

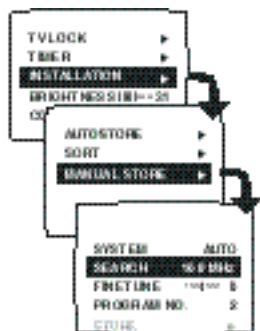
- 6 Select EXCHANGE (key \downarrow) and press \rightarrow . The message EXCHANGED appears, the exchange takes place (\leftarrow to cancel). In our example, programme 78 is renumbered as 2 (and programme 2 as 78).

- 7 Select the option FROM (key \uparrow) and repeat stages 4 to 6 as many times as there are programmes to renumber.

- 8 To exit from the menus, press MENU .

Manual tuning

This menu allows you to store the programmes one by one.



- 1 Press **MENU**. The main menu comes up on the screen.
- 2 Press **ENTER** once to select **INSTALLATION** then press **ENTER**.
- 3 Select **MANUAL STORE** (**ENTER**) and press **ENTER**.
The **MANUAL STORE** menu appears.
- 4 Select **SYSTEM** (only available on certain models). Use **ENTER** to select **AUTO** (automatic detection) or manual detection: **EAST- EU** (standard DK) or **WEST- EU** (standard BG).
- 5 Select **SEARCH** and press **ENTER**. The search begins.
As soon as a programme is found, the search will stop.
If you know the frequency of the programme required, simply enter its number using keys **0** to **9**.
If no programme is found, refer to the Tips chapter on p. 8.
- 6 If reception is unsatisfactory, select **FINE TUNE** and press **ENTER** or **ENTER** to fine tune.
- 7 Select **PROGRAM NO.** and enter the required programme number using **ENTER** or **0** to **9**.
- 8 Select **STORE** and press **ENTER**.
The message **STORED** appears. The programme has been stored.
- 9 Repeat steps **5** to **8** as many times as there are programmes to store.
To exit the menus, press **MENU**.

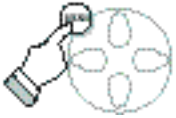
Other settings on the INSTALLATION menu



- 1 Press **MENU**. The main menu is displayed on-screen.
- 2 Press **ENTER** once to select **INSTALLATION** and press **ENTER**. The **INSTALLATION** menu appears.
- 3 Use **ENTER** to select a setting and **ENTER** to adjust.
 - **LANGUAGE**: to change the menu language.
 - **COUNTRY**: to select the country you are in (GB for Great Britain).
This setting affects the automatic programme sort.
 - **AUTOSTORE**: press **ENTER** to begin storing. The operation takes a few minutes.
When it is complete, the **INSTALLATION** menu reappears automatically.
For more information, see the Quick Installation chapter, steps **3** to **5** on the previous page.
*To exit or interrupt the search, press **MENU**.*
 - **EXTERNAL**: press **ENTER** to bring up the menu. You have access to a series of names which allow you to customise the names of the external sockets.
When you next select an external socket, its chosen name will be displayed for a few seconds.
- 4 To exit from the menus, press **MENU**.

Using other menus

To adjust a menu:



1 Display the menu.



2 Select a setting.



3 Adjust.



Note: the menus disappear automatically after 30 seconds if no further adjustments are made. To exit from the menus, press **EXIT** (or **HOME** to come back to the previous stage).

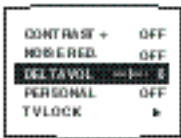
Adjusting the picture



Press **MENU**. You can adjust: **BRIGHTNESS, COLOUR, CONTRAST, SHARPNESS, TINT, CONTRAST+** and **NOISE RED.**

- **SHARPNESS:** alters the crispness of the image,
- **TINT:** alters the colour balance. There are 3 options: **COLD** (blue tint), **NORMAL** (balanced) or **WARM** (red tint).
- **CONTRAST+:** automatically adjusts the image contrast according to content (the darkest part of the image is always black).
- **NOISE RED.:** alleviates fuzziness (snowy picture). This setting is useful when reception is difficult.

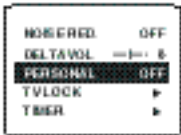
Adjusting the sound



Press **MENU**. You can adjust **DELTA VOL.**

- **DELTA VOLUME (volume difference):** allows you to compensate for the volume differences between the different programmes or the EXT sockets. This setting is available for programmes 1 - 40 and the EXT sockets.

Storing settings



You can store your own sound and picture settings.

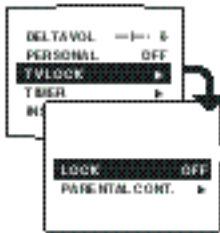
- 1 First carry out your menu settings.
- 2 Next, select **PERSONAL** and press **ENTER**. The message **STORED** is displayed. The settings are stored.

Values are saved under **PERSONAL** in the Smart sound and picture controls (**ENTER** and **EXIT**).

Note: volume and **DELTA VOL.** are automatically stored and do not need to be stored in the **PERSONAL** menu.

Locking the set

This function (*only available on certain models*) allows you to lock the set in order to limit its use completely or partially.



Key lock

- 1 Press **MENU**, select TV LOCK (🔒) and press **OK**.
- 2 Set the LOCK to ON. The keys are locked.
- 3 Switch off the set and put the remote control out of sight. The set cannot be used (it can only be switched on using the remote control).
To cancel: switch LOCK to OFF.

Programme lock

- 1 Press **MENU**, select TV LOCK (🔒) and press **OK**.
- 2 Select PARENTAL CONT. and press **OK**.
- 3 Enter your confidential access code. The first time, enter the code 0711 then confirm by re-entering 0711. The menu appears.
- 4 Select PROGRAM NO. and use keys **◀ ▶** or **0-9** to enter the number of the programme or socket you wish to lock.
To lock all of them, select ALL.
- 5 Select LOCK then YES.
- 6 Repeat stages 4 and 5 for each programme to be locked. You can lock 5 programmes separately.
- 7 Press **EXIT** to exit. To watch a programme which has been locked you will now need to enter the confidential code; otherwise the screen will remain blank.



When a locked programme is displayed, use the **⊖ P ⊕** keys to access other programmes (the **0-9** keys are used to enter the code). *Caution: in the case of encrypted programmes which use an external decoder, it is necessary to lock the corresponding EXT socket (and not the programme number).*

To unlock all programmes

Repeat stages 1 - 3 above, then:

- 4 Select CLEAR ALL and press **OK**. All programmes are unlocked.

To change the confidential code

Repeat stages 1 - 3 above, then:

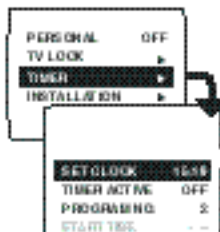
- 4 Select CHANGE CODE and enter your own 4-digit number.
- 5 Confirm by entering it again. Your new code will be stored.

If you have forgotten your confidential code, enter the universal code 0711 twice.

To exit: press **EXIT**.

Timer function

This function (*only available on certain models*) allows you to use your TV as an alarm clock.



- 1 Press **MENU**, select TIMER (🕒) and press **OK**.
- 2 The SET CLOCK menu appears. Enter the time (**0-9** or **◀ ▶**).
- 3 Select TIMER ACTIVE and press **OK** to switch the timer on or off.
- 4 Select PROGRAM NO. and enter the number of the programme required.
- 5 Select START TIME and enter the time at which the set is to switch on.
- 6 Press **STOP** to put the set into standby mode. It will switch on automatically at the programmed time. If you leave the set switched on, it will merely change programmes at the set time.

The set switches off automatically after 4 hours if no further commands are given.

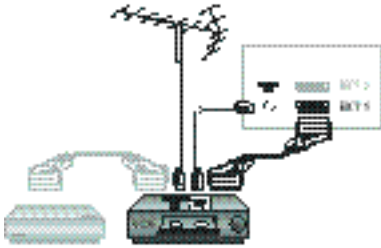
Connecting other appliances

Depending on the model, the TV is equipped with 1 or 2 euroconnector sockets, EXT1 and EXT2.

The EXT1 socket controls audio video input/output and RGB input.

The EXT2 socket (if available) controls audio video input/output and S-VHS input.

Video recorder



Video recorder (only)

Connect as shown using a good quality euroconnector cable.

If your video recorder does not have a euroconnector socket, the only connection possible is via the aerial cable. You will therefore need to tune in your video recorder test signal and assign it programme number 0 (see manual store, p. 4). To reproduce the video recorder picture, press **0**.

Video recorder with decoder

Connect the decoder to the second euroconnector on the video recorder. You can then record scrambled transmissions.

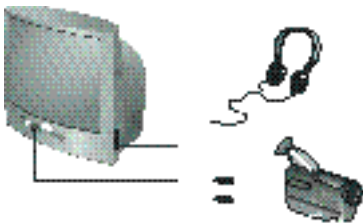
Other equipment



Satellite receiver, decoder, DVD, games, etc.

For sets equipped with two euroconnector sockets, it is best to connect the equipment which produces RGB signals (digital decoder, DVD drives, games, etc.) to EXT1 and the equipment which produces S-VHS signals (S-VHS and Hi-8 video recorders) to EXT2.

Front panel connections



Depending on the model, sockets are on the front (sometimes under a flap) or on the right-hand side of the set.

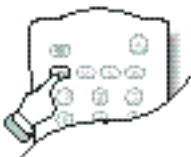
Headphones

When the earphones are plugged in, the sound on the set is cut off. Adjust the volume using the **-** **▲** **+** keys.

The headphones must have an impedance of between 32 and 600 ohms.

Camcorder

Certain models are equipped with AUDIO/VIDEO connections. Make the connections, then use the **EXT** key to select EXT (or EXT2 for models with 2 euroconnector sockets). The switch between the front and rear sockets is automatic with priority on front sockets.



To select connected equipment

Press **EXT** to select EXT(1) and, on models with 2 euroconnector sockets: EXT2 and Y/C2 (S-VHS signal on EXT2).

The switch is automatic on most appliances (decoders, etc.).

Tips

Poor reception or no picture


The proximity of mountains or high buildings can cause ghost pictures, echoing or shadows. If this is the case, try tuning the picture using FINE TUNE (p. 4).

Do you have the right system (p. 4)?

Check that the aerial plug or euroconnector plug is properly connected.

Check also that your aerial is capable of receiving broadcasts in this frequency range (UHF or VHF).

Adjusting the picture

If the picture is out of focus, or if you are having difficulties finding the right settings, select one of the Smart picture controls  (p. 2) and store it using the PERSONAL setting (p.5).

In case of bad reception (fuzzy picture), set the NOISE RED to ON: p. 5.

The picture is in black and white

To read a video cassette, check that it is recorded in the same format as that of the video recorder (PAL, SECAM or NTSC).

No sound

If certain programmes have a picture but no sound, this is because you do not have the correct TV system (see p. 4).

Standby

When you switch on the set, if it remains in standby mode and the LOCKED message is displayed, this means that the LOCK function is activated (p. 6).

The set switches automatically to standby if it receives no signals for a period of 15 minutes.

When it is in standby mode, the set uses energy. To save electricity, we advise you to switch it off using the on-off button.

Still having problems?

If the set breaks down, never try to repair it yourself. Consult your after-sales service department instead.

Recycling

The materials used in your set are either reusable or can be recycled.

To minimise environmental waste, specialist companies collect used appliances and dismantle them after retrieving any materials that can be used again (ask your dealer for further details).

