

Colour Television

25"/29"

Instructions for use



25PT4223
25PT4273
25PT4823
25PT4873

29PT4273
29PT4823
29PT4873



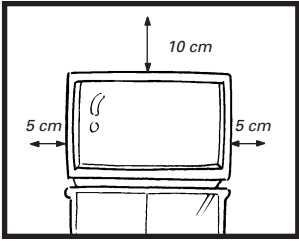
Let's make things better.



PHILIPS

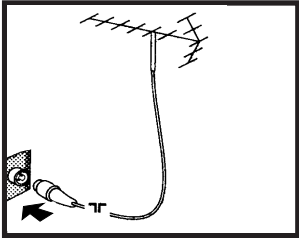
3139 125 27243

2 Preparation




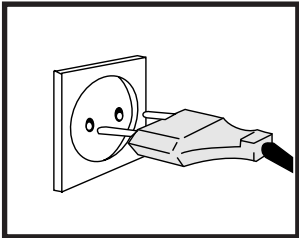
Installing the TV

- Place your TV set on a stable and strong base.
- Leave at least a free space of 5 cm on both sides and 10 cm from the top for good ventilation of the TV set.
- Do not cover the ventilation openings with items such as newspapers, cloths etc.



Connecting the aerial

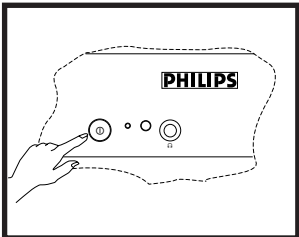
- Insert the aerial plug into the socket  at the back of the TV.



Connecting the mains


- Insert the mains plug into the wall socket and switch on.
Refer to the specification at the back of the TV for the correct operating voltage.

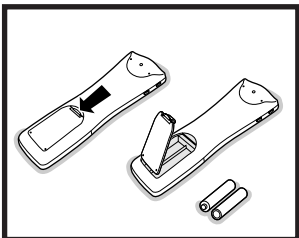
(Picture is only a representation of the actual plug and socket)



Switching on

- Press the on/off button at the front of the TV to switch it on.

If the indicator is red, press either the digit, channel, AV or  key on the remote control.

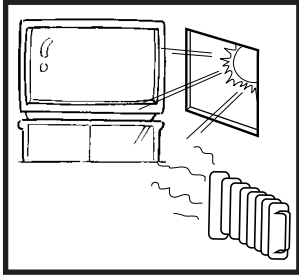


Installing the remote control

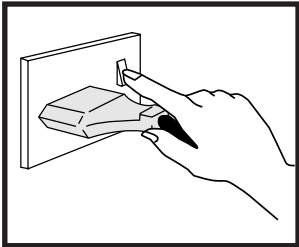
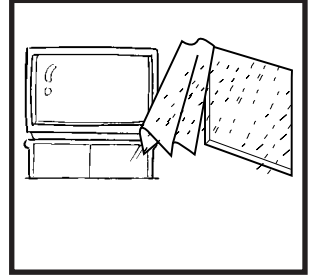
- Remove the cover at the back of the remote control.
- Insert the correct type and size batteries into the compartment, making sure that they are the right way around.

3

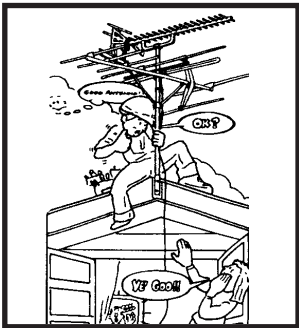
Useful Tips



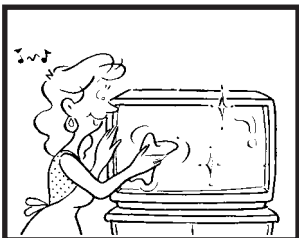
- Avoid heat and direct sunlight.
- Avoid direct exposure to rain or water.



- DO NOT leave your TV on standby for a prolonged period.
- Switch off your TV if not in use.
- ▶ This will allow the TV to be demagnetised, giving good picture.



- Never repair the TV yourself – get a skilled personnel!



- Clean the TV's screen with a slightly damp soft cloth **ONLY WHEN NECESSARY**.

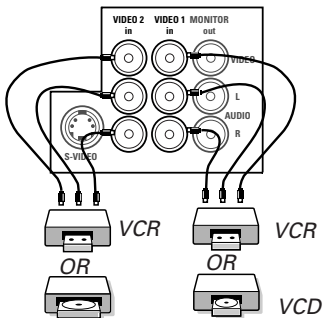
Note : Do not use abrasive solvent as it can damage the screen's coating.

4

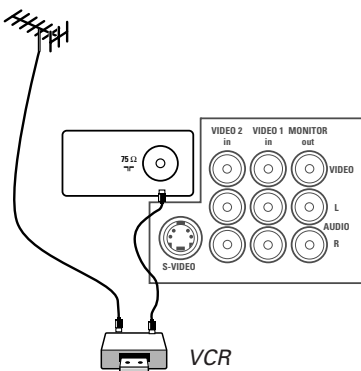
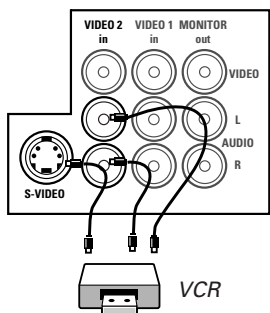
Connecting peripheral equipment

Equipment such as VCR, Laser disc player, VCD etc. could be connected to the video and audio (AV) sockets at the back of the TV. Switch off the TV and equipment before making any connection.

Connection for playback



Laser disc player



1. Connect to AV sockets

You may choose to connect up VIDEO 1 in or VIDEO 2 in or both.

- connect the corresponding sockets of the equipment to that of the TV.
- ▷ to view the playback, select the first AV channel (if connection is made to sockets at VIDEO 1 in) or the second AV channel (if connection is made to sockets at VIDEO 2 in).

Note: For mono equipment, connect to the VIDEO and L sockets only.

2. Connect to S-Video socket

If you have a S-Video equipment, connect to the S-Video socket for better picture quality.

- connect the corresponding socket of the equipment to that of the TV.
- ▷ to view the playback, select the Y/C channel.

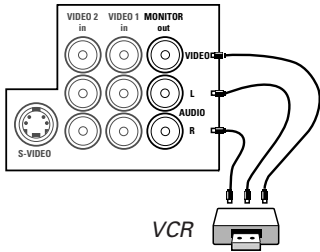
Note: If both the S-Video socket and the Video socket of VIDEO 2 are connected, S-Video input override the Video input.

3. Connect to aerial socket (only for VCR)

The playback on your VCR is considered a TV channel by your TV if you connect via the aerial socket. You must tune in to your VCR's test signal and assign the channel number 0 to it. Refer to your VCR's instruction manual for more details.

- connect the RF cable to the VCR's "RF in" and connect the "RF out" of the VCR to the aerial socket of the TV.
- select channel 0 and tune in to to your VCR's signal.
- ▷ to view the playback, select channel 0.

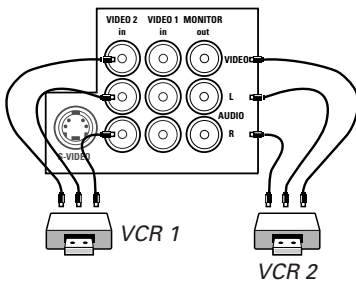
Connection for recording



1. From the TV channel you are watching

- connect the corresponding sockets of the VCR to the sockets at MONITOR out.

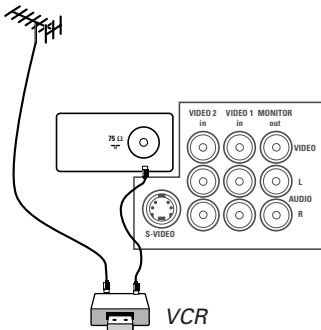
Note: For mono equipment, connect to the VIDEO and L sockets only.



2. From one VCR to another VCR

- connect the sockets of the VCR which you wish to record from to the corresponding sockets at either VIDEO in 1 or VIDEO in 2.
- connect the sockets of the receiving VCR to the corresponding sockets at MONITOR out.

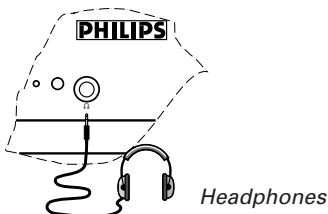
Note: For mono equipment, connect to the VIDEO and L sockets only.



3. From the TV antenna

- connect the RF cable to the VCR's "RF in" and the "RF out" of the VCR to the aerial socket of the TV.

Connection for headphones

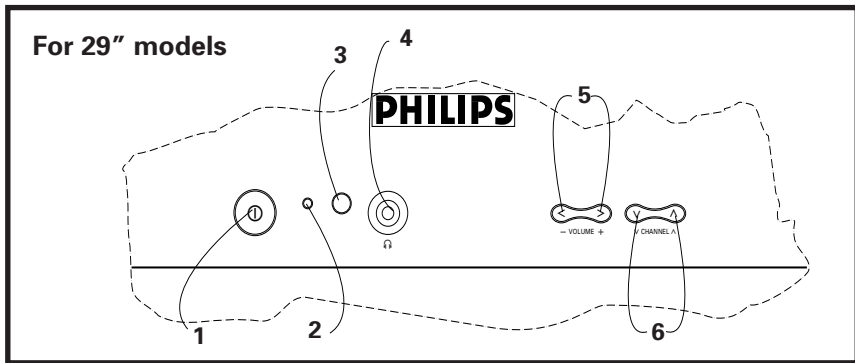
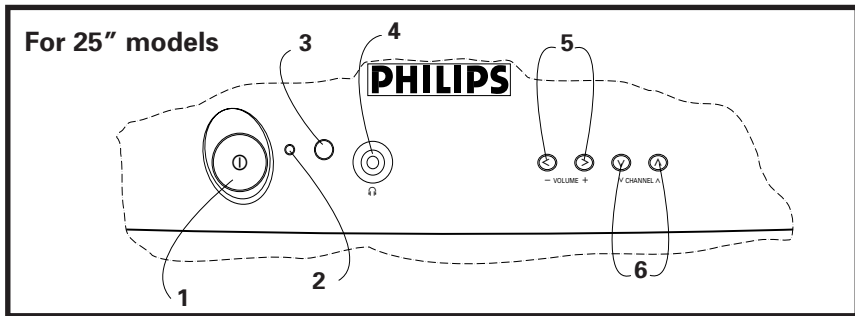


- connect the headphones to the socket at the front of the TV.

The headphones impedance must be between 8 and 4000 ohms.

6

The TV's controls

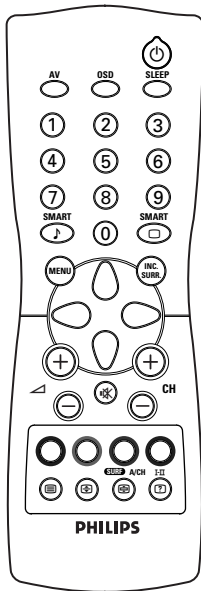
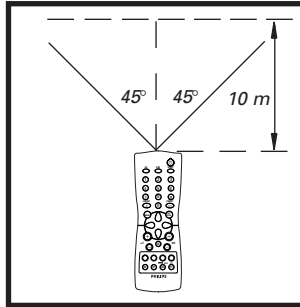


- | | |
|--------------------------|--|
| 1. Mains power | Switch on or off the TV. |
| 2. Red light indicator | When light is on, it indicates that the TV is on standby. Note :If no signal is detected by the TV after 10 minutes, it will switch to standby automatically. |
| 3. Remote control sensor | For the remote control to work, it must be activated within the operating range of this sensor. |
| 4. Headphone socket | For connection of headphones. |
| 5. Volume adjustment | To adjust volume level. Press these 2 keys simultaneously will call up the 1st level menu. Press these 2 keys again will exit menu. Works as cursor left (VOLUME —) or right (VOLUME +) in a menu. |
| 6. Channel selection | To select a lower or higher channel number. Works as cursor up (CHANNEL ^) or down (CHANNEL v) in a menu. |

7

Using the remote control

For the remote control to work effectively, it has to be operated within the recommended operating range to the remote control sensor on the TV.



Press :



Standby

Result :

Switch off TV and a red indicator lights up. To switch on TV again, press either the 0 to 9, +, -, or AV or CH key.



AV channel selection

Select the AV channels .



Screen information

In TV mode : Switch on/off information of a particular channel.

In a menu : Exit menu.



Sleeptimer

Sets timer (from 15 minutes to 240 minutes) to switch TV to standby. To disable timer, set to "OFF".



Digit

to



Key in numerals e.g. confidential code in child lock and in channel selection. For a 2-digit channel, the second numeral must be entered before the dash disappears.

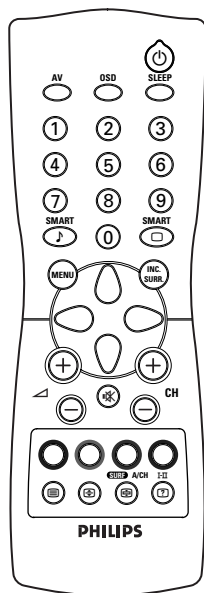


Smart Picture/

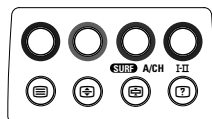


Smart Sound

Select the presets for sound and picture.

**Press :****Menu****Incredible Surround****Mute****Channel selection**

CH

**Volume adjustment****Teletext function:****SURF A/CH****Surf or alternate channel****Sound mode****Result :**


Call up the main menu. If there is an existing menu, pressing this key will bring you back to the previous level menu. If you are in the 1st level menu, pressing this will exit the menu.

Switch on to enhance stereo sound from your TV.

Switch off the sound of the TV. Press again to switch on the sound.

Select a higher or lower channel number .

Adjust the volume of the TV set.

Refer to the section on "Teletext". Note: If your current channel is capable of transmitting teletext but is not in teletext mode, pressing the  key will activate the teletext clock at the top right hand corner of the screen.

Surf mode : Add or delete channel from the surf list. View channel in the surf list.

A/CH mode : Return to the previous channel.

Switch from stereo to mono sound (for stereo transmission) or choose between first language or second language (for bilingual transmission).

9

Menus

1st level

BRIGHTNESS
 COLOUR
 CONTRAST
 SHARPNESS
 HUE*
 COL TEMP
 CONTRAST PLUS*
 NOISE REDUCE*
 4:3 EXPAND*
 16:9 COMPRESS*
 VOLUME
 BALANCE*
 TREBLE*
 BASS*
 INCR SURROUND*
 ULTRA BASS*
 AVL
 SLEEPTIMER
 CHILD LOCK*
 CLOCK*
 SURF
 BLUE MUTE*
 INSTALLATION

2nd level

CHANGE CODE
 CHANNEL
 LOCK
 CLEAR ALL

TIME
 TIMER ACTIVE
 CHANNEL
 AT

LANGUAGE
 AUTO STORE
 SWAP
 SKIP
 MANUAL

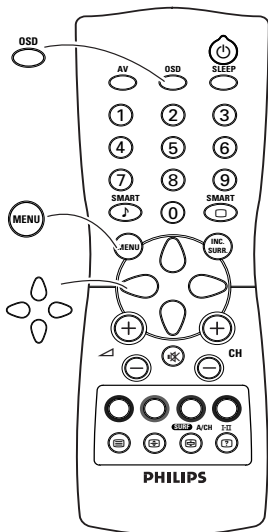
3rd level

FROM
 TO
 EXCHANGE

CHANNEL
 SKIP

SYSTEM*
 SEARCH
 FINE TUNE
 CHANNEL
 STORE

Note : You may not see these items on your menu because it is applicable to certain models only.*



To call up the 1st level menu :

- Press **MENU** key.

To use the menus:

- Press the cursor keys.



to highlight

go down to the next level or to select or to execute





To exit from a menu:

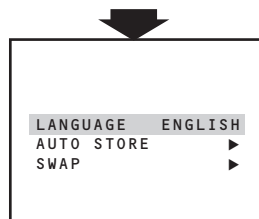
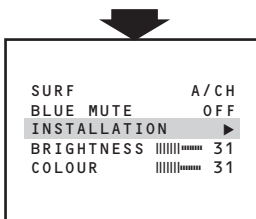
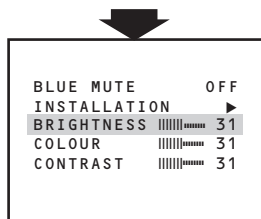
- Press **MENU** key to go back to the previous level.
- OR
- Press **OSD** key to exit.

10 Installing the TV

In order to view the programmes broadcasted, you have to do some simple installation on the TV. Go into the INSTALLATION menu by using the keys on your remote control.




Follow the following steps to enter INSTALLATION menu:

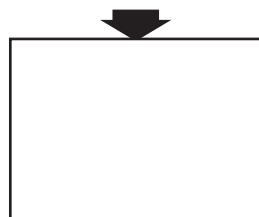
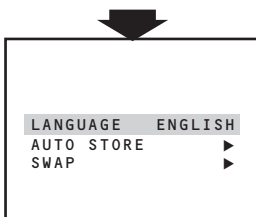
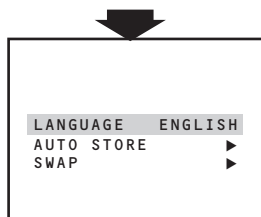
- 1 Call up 1st level menu with the  key.
- 2 Press the  key to highlight INSTALLATION.
- 3 Select INSTALLATION with the  or  key.



Selecting the menu language

The TV is pre-set to a language for display of menus and screen information. You may change it to another available language.

- 1 Go into INSTALLATION menu. LANGUAGE is highlighted.
- 2 Select a language with the  or  key.
- 3 Exit with the  key.






System selection (not applicable for single system sets)**For multi-system sets:**

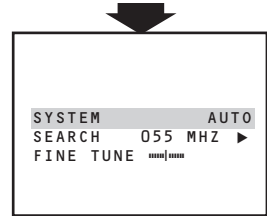
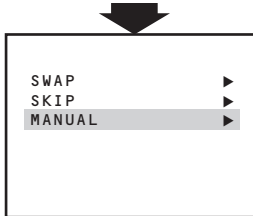
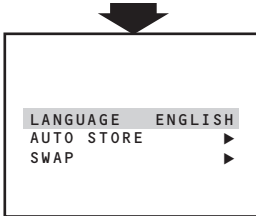
It is possible to select either PAL-BG, PAL-I, PAL-DK, SECAM-BG, SECAM-DK, NTSC M or AUTO. AUTO means that the TV automatically selects the current system in transmission.



For dual-system sets:

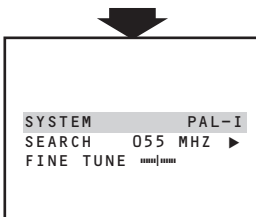
PAL-DK or PAL-I is selectable.


General steps to enter SYSTEM menu:

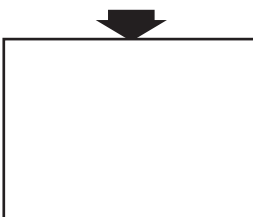
- 1** Go into INSTALLATION menu.
- 2** Press the  key to highlight MANUAL.
- 3** Select MANUAL with the  or  key. SYSTEM is highlighted.



- 4** Press the  or  key to select a system for transmission.



- 5** Exit with the  key.






Note: If your current system is AUTO and the reception on the TV is poor, re-select another transmission system.

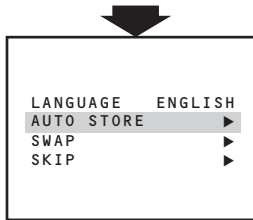
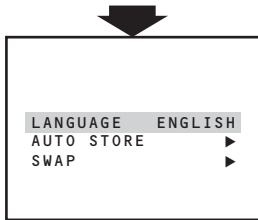
1 2 Tuning in TV channels

There are 2 ways to tune in channels : automatically (by AUTO STORE) or manually (by MANUAL menu).



Auto store

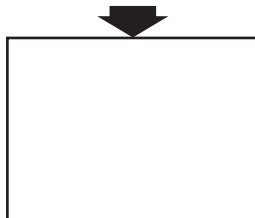
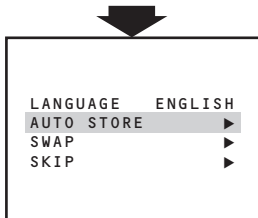
Use to tune in channels automatically.

- 1 Enter INSTALLATION menu.
- 2 Press the  key to highlight AUTO STORE.
- 3 Select AUTO STORE with the  or  key.



The TV will automatically search and store all available channels starting from channel number 1.

- 4 Press  key once will bring you back to the previous level menu. You can continue with other installation. OR Press  key to exit.



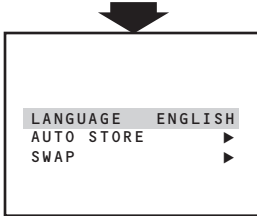
13

...tuning in tv channels

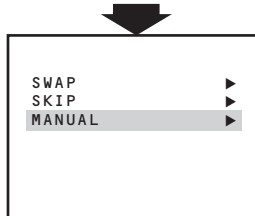
Manual



This menu enables you to search and store every available channel manually.

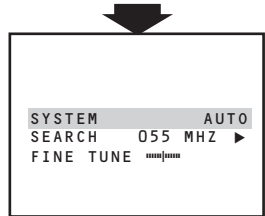
- 1 Enter INSTALLATION menu.





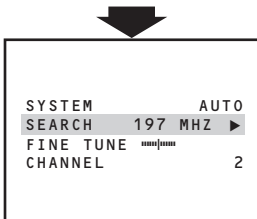
- 2 Press the  key to highlight MANUAL.





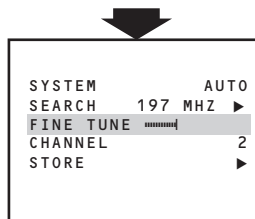
- 3 Select MANUAL with the  or  key.




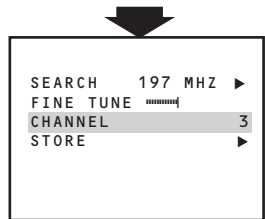
- 4 Press the  key to highlight SEARCH and the  key to start searching. Searching stops once a channel is available.






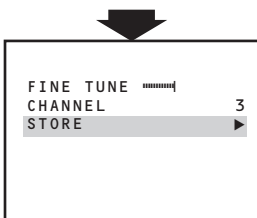
- 5 If you wish to fine tune the channel, scroll down to highlight FINE TUNE. Press the  or  key to fine tune.




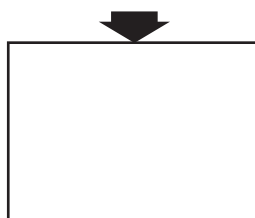
- 6 Press the  key to highlight CHANNEL and assign a number to the channel that you found.



- 7 Press the  key to highlight STORE and press the  or  key to store the channel.



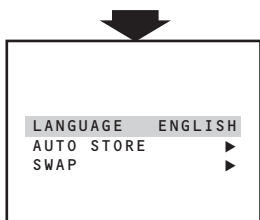
- 8 Exit with the  key.




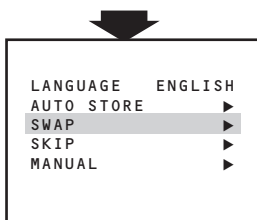
1 4 Swap



After the tuning of TV channels, you may wish to rearrange the channel numbers according to your preference.

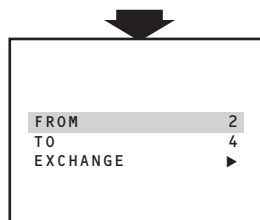
- 1** Enter INSTALLATION menu.





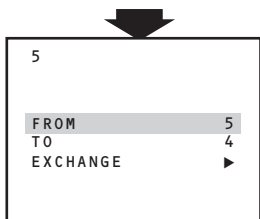
- 2** Press the  key to highlight SWAP.






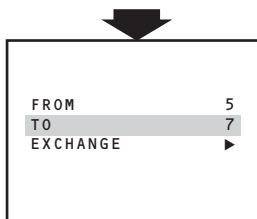
- 3** Select SWAP with the  or  key. FROM is highlighted.






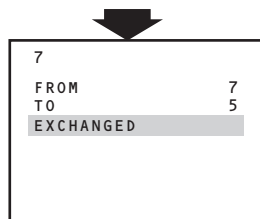
- 4** Select the channel you wish to change from with the  or  or digit key.




- 5** Press the  key to highlight TO. Select the channel you wish to change to with the  or  or digit key.

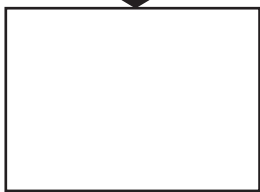


- 6** Press the  key to highlight EXCHANGE. Press the  or  key to confirm change. The word "EXCHANGED" appears.



To undo the change, press the  or  key. To rearrange more channels, press the  to highlight FROM and repeat steps **4** to **6**.

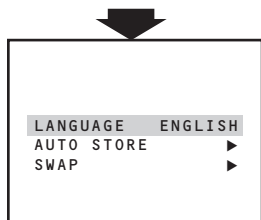
- 7** Exit with the  key.



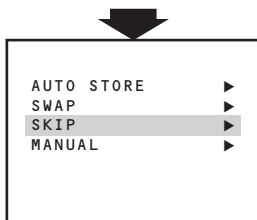
15 Skip channels



This menu enables you to skip channels which have bad reception or channels which you do not watched often. Once a channel is skipped, you can only call it up via the digit keys on the remote control.

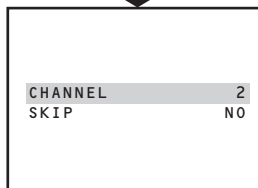
- 1** Go into INSTALLATION menu



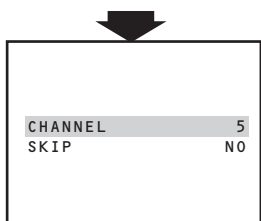
- 2** Press the  key to highlight SKIP.




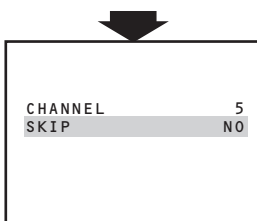
- 3** Select SKIP with the  or  key. CHANNEL is highlighted.





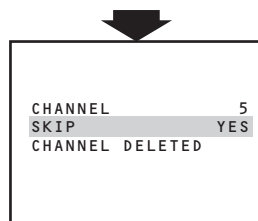
- 4** Enter a channel number which you wish to skip.




- 5** Press the  key to highlight SKIP.

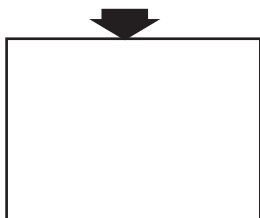


- 6** Select YES with the  or  key. CHANNEL DELETED appears to confirm that the channel is skipped.



To unskip channels, repeat step **4** to **6** but select NO instead of YES.

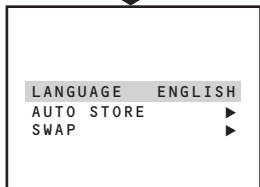
- 7** Exit with the  key.



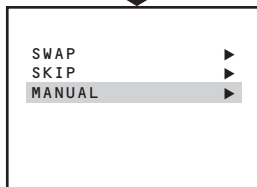
16 Fine tuning

To fine tune the frequency of a channel.

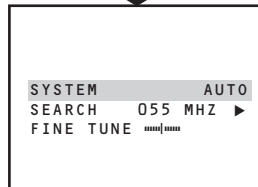
- 1 Enter INSTALLATION menu.




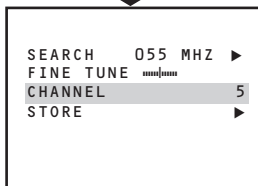
- 2 Press the  key to highlight MANUAL.




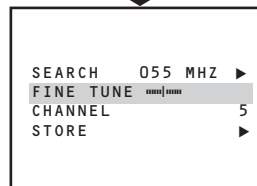
- 3 Select MANUAL with the  or  key.





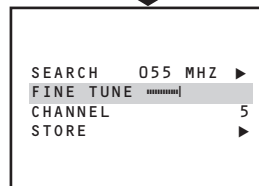
- 4 Press the  key to highlight CHANNEL. Enter a channel number.






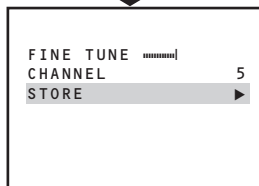
- 5 Press the  key to highlight FINE TUNE.




- 6 Press the  or  key to start fine tuning until you get the best picture and sound.



- 7 Press the  key to highlight STORE. Press the  or  key to store changes.



- 8 Exit with the  key.



17 Picture settings

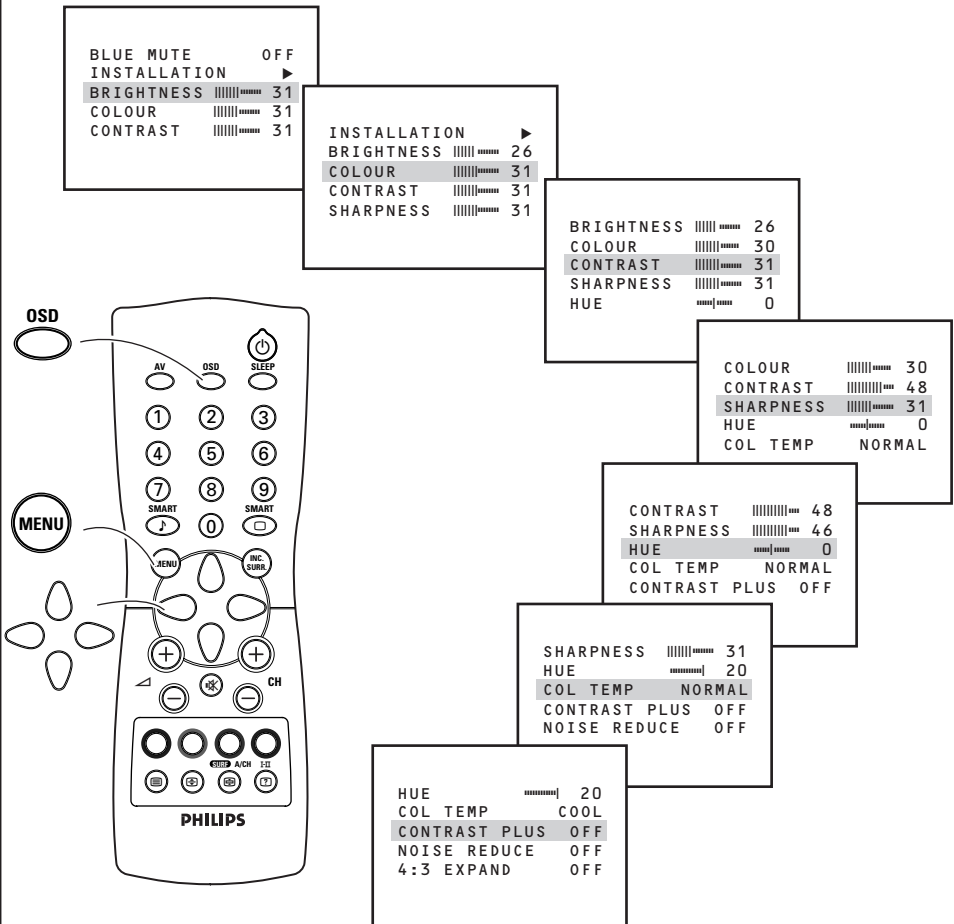
Personal settings

You can do adjustment on BRIGHTNESS, COLOUR, CONTRAST, SHARPNESS, HUE*, COLOUR TEMP and CONTRAST PLUS of a picture via the 1st level menu. This adjustment will automatically be stored in the PERSONAL mode of the SMART PICTURE feature.

(*for NTSC programmes only)

How to do adjustment

- 1 Call up 1st level menu with the **MENU** key.
- 2 Press the **▲** or **▼** key to highlight the item that you wish to adjust.
- 3 Select or adjust with the **○** or **◂** key.
- 4 Exit with the **○** key.



Other picture settings

Noise reduction

Switch this to ON to reduce the pixel size of your picture.

| | |
|---------------|--------|
| COL TEMP | NORMAL |
| CONTRAST PLUS | OFF |
| NOISE REDUCE | ON |
| 4:3 EXPAND | OFF |
| 16:9 COMPRESS | OFF |

4:3 expand

In instances when you are watching movies which has a black bar at the top and bottom, you can expand the picture vertically, by selecting ON.

Note: You have to switch OFF this option before activating "16:9 compress".

| | |
|---------------|-----|
| CONTRAST PLUS | OFF |
| NOISE REDUCE | ON |
| 4:3 EXPAND | ON |
| 16:9 COMPRESS | OFF |
| VOLUME | 30 |


16:9 compress

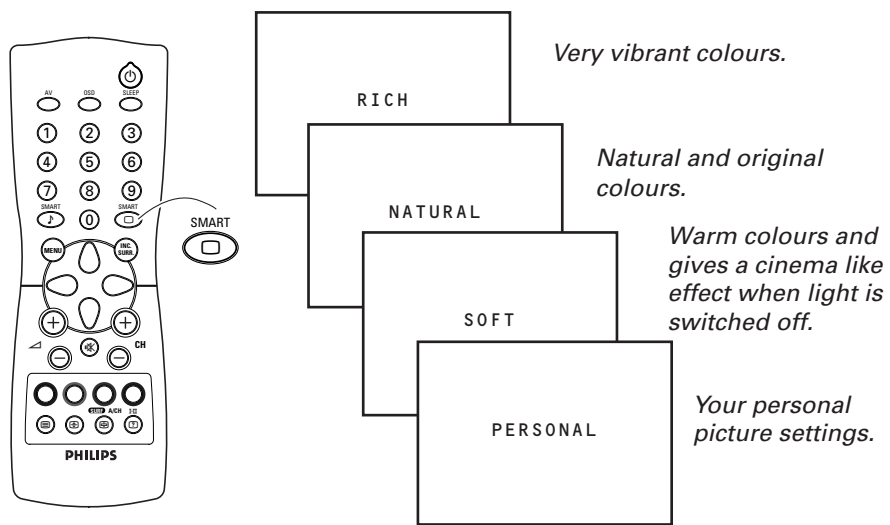
Select ON to view details hidden at the top and bottom of the screen.

Note: You have to switch OFF "4:3 expand" before activating this option.

| | |
|---------------|-----|
| NOISE REDUCE | ON |
| 4:3 EXPAND | OFF |
| 16:9 COMPRESS | ON |
| VOLUME | 30 |
| BALANCE | 0 |

Smart Picture

These are some picture presets on the TV for your viewing pleasure. Press the  key repeatedly to select RICH, NATURAL, SOFT or PERSONAL.



19 Sound settings

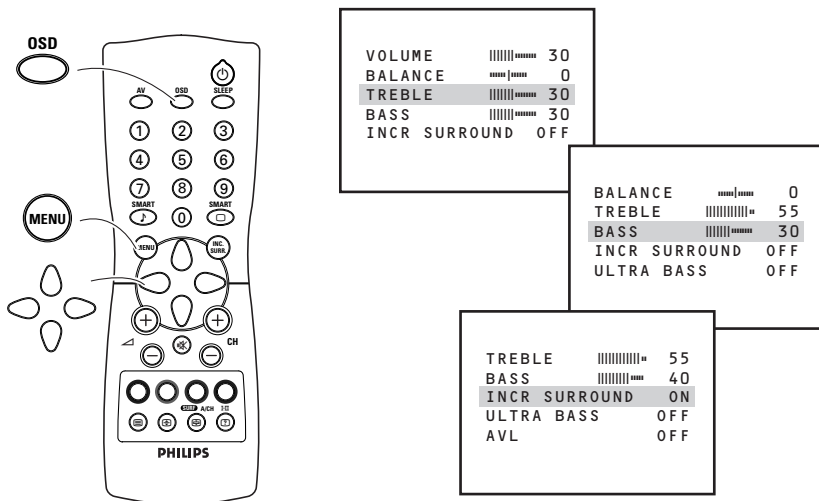
Personal settings

You can do adjustment on TREBLE, BASS and INCREDIBLE SURROUND* of a picture via the 1st level menu. These adjustment will automatically be stored in the PERSONAL mode of the SMART SOUND feature.

How to do adjustment

- 1 Call up 1st level menu with the **MENU** key.
- 2 Press the **▲** or **▼** key to highlight the item that you wish to adjust.
- 3 Select or adjust with the **◀** or **▶** key.
- 4 Exit with the **OSD** key.

**Switch on this feature and you will feel the incredible depth and unbelievable three-dimensional effect of stereo sound.*



Other sound settings

Volume

Adjusts the volume level of the TV. You can also do adjustment via the buttons on the front of the TV or remote control.

| | |
|---------------|-----|
| 4:3 EXPAND | OFF |
| 16:9 COMPRESS | ON |
| VOLUME | 30 |
| BALANCE | 0 |
| TREBLE | 55 |

Balance

Balances the stereo sound output of speakers in the TV.

| | |
|---------------|----|
| 16:9 COMPRESS | ON |
| VOLUME | 30 |
| BALANCE | 0 |
| TREBLE | 55 |
| BASS | 40 |

20

...sound settings – smart sound

Ultra Bass

Switch this feature to ON to further enhance the bass level of the sound output.


| | | |
|---------------|--|-----|
| BASS | | 40 |
| INCR SURROUND | | ON |
| ULTRA BASS | | ON |
| AVL | | OFF |
| SLEEPTIMER | | OFF |

AVL-Auto Volume Leveller

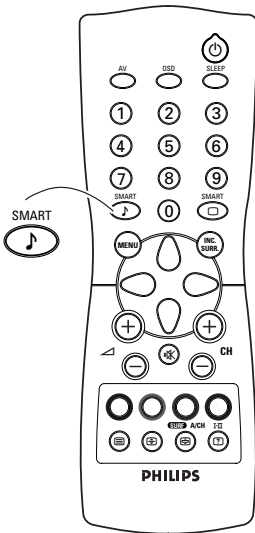
This feature if switched on will automatically adjust any sudden changes in the TV's volume to a preset level.

| | | |
|---------------|--|-----|
| INCR SURROUND | | ON |
| ULTRA BASS | | ON |
| AVL | | OFF |
| SLEEPTIMER | | OFF |
| CHILD LOCK | | ▶ |

Smart Sound

These are some sound presets on the TV for your viewing pleasure. Press the  key repeatedly to select THEATRE, MUSIC, VOICE or PERSONAL*.

(Note *: "NORMAL" for certain model)



THEATRE

Emphasizes low and high frequencies to give sensation to the action and a wider sound ambience.

MUSIC

Emphasizes bass frequency so that music is dynamic.

VOICE

Emphasizes speech frequency.

PERSONAL

Your personal sound settings.


21

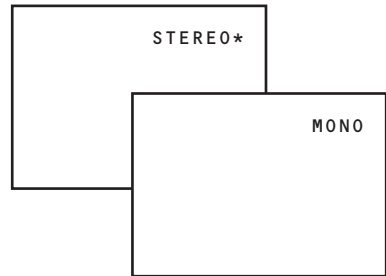
Off air stereo sound (only available in certain models)

If a TV programme is transmitted in NICAM* or STEREO*, you can switch to MONO and back again. When there are two languages in simultaneous transmission, you are able to select either one.


(*Dependant on the sound system in transmission)

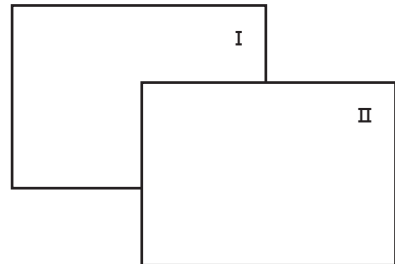
Switch to mono

Press the  key to switch between stereo and mono.



Select first or second language

Press the  key to select first or second language.



Personal preference

This built in feature of the TV automatically store the picture and sound settings that you last made to a particular channel in the PERSONAL mode of Smart Picture or Smart Sound.

Personal preference settings

Group 1 :

For channel number 0 to 11, each channel has its own personal preference.

Group 2:

For channel number 12 to 99, one personal preference applies to all. If you make changes to the picture or sound settings of any channel in this group, this will be stored as the personal preference for all.


Group 3:

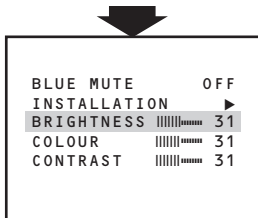
For the two AV channels, each channel has its own personal preference.

22 Sleptimer

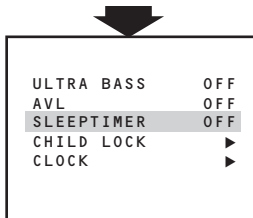
Sets timer (from 15 minutes to 240 minutes) to switch TV to standby. To disable timer, set to "OFF".



To set timer

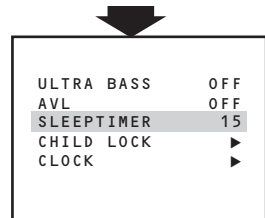
- 1 Call up 1st level menu with the  key.




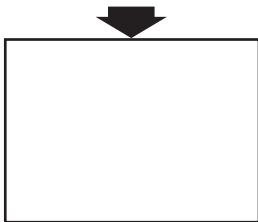
- 2 Press the  key to highlight SLEEPTIMER.



- 3 Select time period with the  or  key.





- 4 Exit with the  key.



Child Lock

This feature enables you to lock channels which you do not wish others e.g. children to watch. You have a choice to lock all channels (inclusive of the two AV channels) or individual channel (up to a maximum of 5 channels). If one try to lock the 6th channel, a message "FULL" appears. Once a channel is locked:

- if you call channels up with the CHANNEL  or  keys on the TV, there will be no picture and sound.
- access to the INSTALLATION sub-menu is disabled, unless you key in the access code (key in TWICE if you use the universal access code).

You can only call up channels with your remote control. A message "ACCESS CODE ----" appears on the screen each time you try to call up a channel with the controls on the TV. To bypass the lock mode, you will need to use your remote control to key in the 4-digit confidential code that you have entered when you locked it.


Tips: If you have forgotten your confidential code, key in the universal code 0711 TWICE.

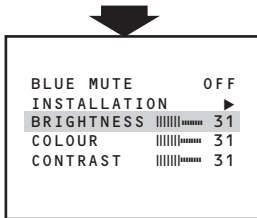
2 3


...child lock – lock channels, change code

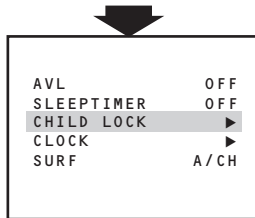
To change code

It is possible to change the pre-set universal code by the following steps.

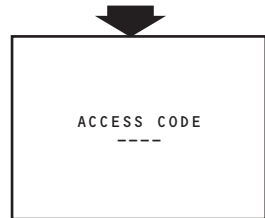
- 1** Call up 1st level menu with the  key.



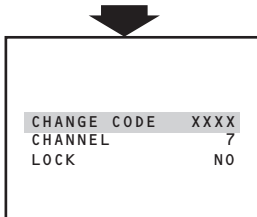
- 2** Press the  key to highlight CHILD LOCK.



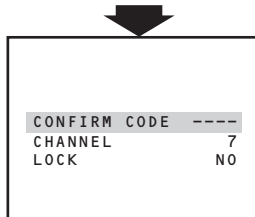
- 3** Key in the universal access code 0711 twice.




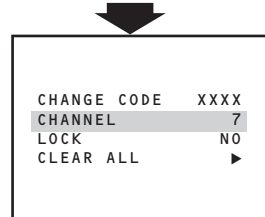
- 4** Key in the new 4-digit code once to enter.





- 5** Key in again to confirm change. CHANNEL is highlighted.

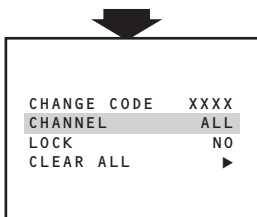





- 6** Proceed to the next section if you wish to lock channels, otherwise press  to exit.

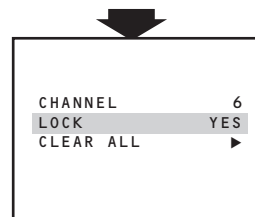



To lock channels

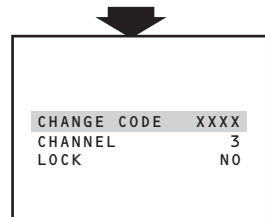
- 1** Press  or  key to select ALL (to lock all channels) or enter a channel number (to lock individual channels).



- 2** Press the  key to highlight LOCK and the  or  key to select YES to lock the channel/channels selected in step **1**.









- 3** Repeat steps **1** to **2** for other channels which you wish to lock. Exit with the  key.

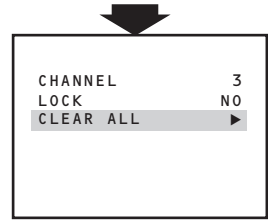
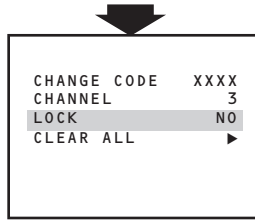
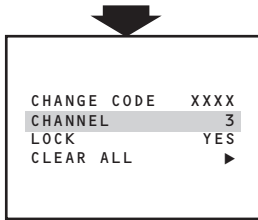



24

...child lock – unlock channels, clock

To unlock channels



- 1 Press the  key to highlight CHANNEL and key in the channel you wish to unlock.
- 2 Press the  key to highlight LOCK. Press the  or  key to select NO.
- 3 To unlock all channels, press the  key to highlight CLEAR ALL. Press the  key to confirm.

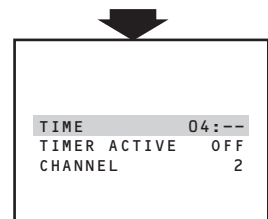
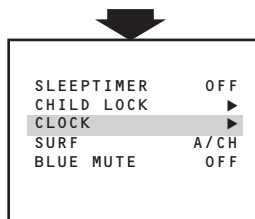
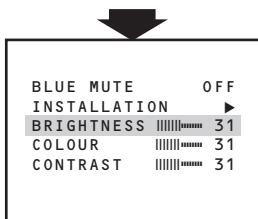


Repeat steps 1 to 3 for other channels which you wish to unlock. Exit with the  key.


Clock


Sets timer to switch to another channel at a specified time when the TV is switched on or on standby.

- 1 Call up 1st level menu with the  key.
- 2 Press the  key to highlight CLOCK.
- 3 Key in the present time with digit key. Start with the hour (2 digits) and then the minutes (2 digits).





25 ...clock, surf

- 4 Press the  to highlight **TIMER ACTIVE** and select **ON** to activate timer.





| | |
|---------------------|-----------|
| TIME | 04:30 |
| TIMER ACTIVE | ON |
| CHANNEL | 2 |
| AT | --:-- |

- 5 Press the  to highlight **CHANNEL** and key in the channel that you want to switch to.




| | |
|----------------|----------|
| TIME | 04:30 |
| TIMER ACTIVE | ON |
| CHANNEL | 5 |
| AT | --:-- |

- 6 Press the  to highlight **AT** and key in the time when you want the channel switch to occur.





| | |
|--------------|--------------|
| TIMER ACTIVE | ON |
| CHANNEL | 5 |
| AT | 06:10 |


Exit with the  key.


Surf

There are 2 selectable functions:


1. **Surf** : Create a list of channels (maximum 8) whereby when you press the  key on the remote control, you are able to quickly view through all these channels.
2. **A/CH** : When this is selected and if you press the  key on the remote control, you are able to see the previously watched channel.


Select surf

- 1 Call up 1st level menu with the  key.






| | |
|-------------------|-----------|
| BLUE MUTE | OFF |
| INSTALLATION | ▶ |
| BRIGHTNESS | 31 |
| COLOUR | 31 |
| CONTRAST | 31 |

- 2 Press the  key to highlight **SURF**.




| | |
|--------------|---------------|
| CHILD LOCK | ▶ |
| CLOCK | ▶ |
| SURF | A / CH |
| BLUE MUTE | OFF |
| INSTALLATION | ▶ |


- 3 Select **SURF** with the  or  key.



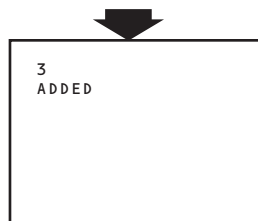
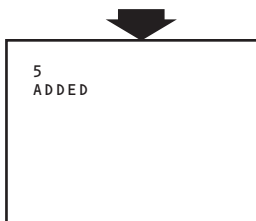
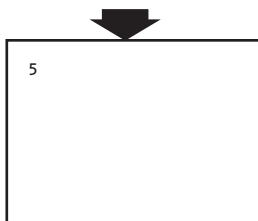
| | |
|--------------|-------------|
| CHILD LOCK | ▶ |
| CLOCK | ▶ |
| SURF | SURF |
| BLUE MUTE | OFF |
| INSTALLATION | ▶ |

Exit with the  key.



To add channels to a surf list

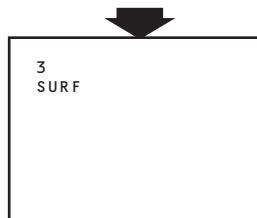
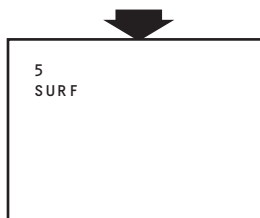
Note : To execute this feature, the channel number must be visible on the screen. Should the channel number disappear, simply press the  key once to call it up.

- ❶ Select a channel.
- ❷ Press the SURF key within 4 seconds or while the channel number is still visible. "ADDED" appears below the channel number. This means the channel is added to the surf list.
- ❸ Repeat step ❶ to ❷ for other channels which you wish to add to the surf list.



To call up channels from the surf list


- ❶ Press the  key once and the TV will switch to the next channel on the surf list OR Press and hold the  key to cycle through all the channels on the surf list.
- ❷ Stop as soon as you find the channel which you wish to call up.




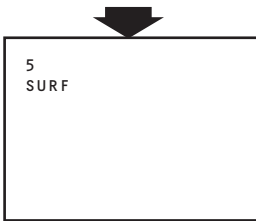
27

...surf – delete channels from a surf list

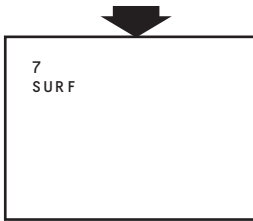
Deleting channels from a surf list


Note : To execute this feature, the channel number must be visible. Should the channel number disappear, simply press the  key once to call it up.

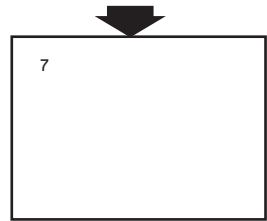
- 1** Press and hold the  key to cycle through all the channels in the surf list.




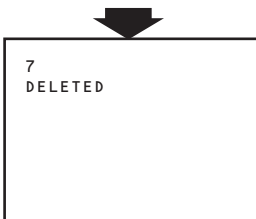
- 2** Stop as soon as soon as you find the channel which you wish to delete.



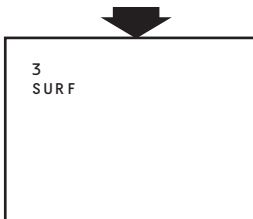
- 3** Press the  key to call up the channel number.




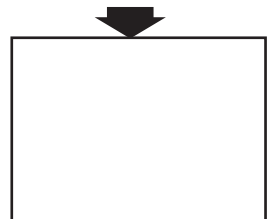
- 4** Press the  key while the channel number is still visible. "DELETED" appears below the channel number. This means the channel is deleted from the surf list.



- 5** Repeat step **1** to **4** for other channels which you wish to delete from the surf list.




- 6** Exit with the  key.

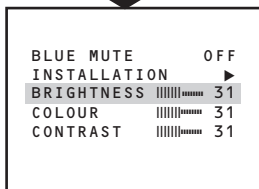



28 Alternate channel (A/CH)

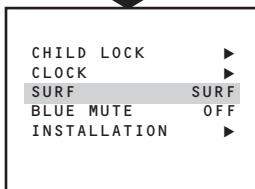
Use this feature to alternate between the current and previous channel.



Select Alternate Channel

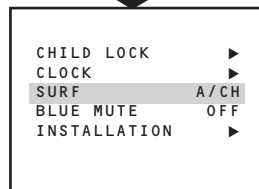
- 1 Call up 1st level menu with the  key.




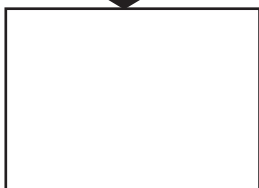
- 2 Press the  key to highlight SURF.





- 3 Select A/CH with the  or  key.




- 4 Exit with the  key.

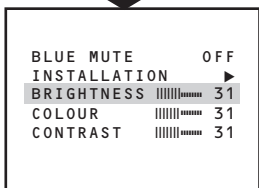


When you are viewing a channel (e.g channel number 6) and if you wish to go back to the previous channel (e.g. channel number 3), press the  key once. If you wish to go back to channel number 6 again, press the  key again.

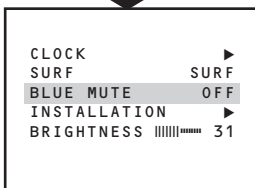
Blue Mute



The TV screen will turn blue whenever there is no signal detected.

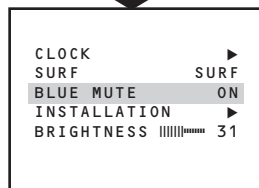
- 1 Call up 1st level menu with the  key.




- 2 Press the  key to highlight BLUE MUTE.



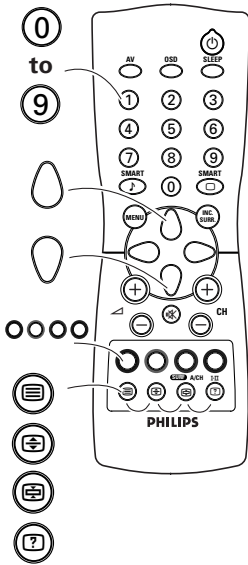
- 3 Select ON with the  or  key.



Exit with the  key.

29

Teletext (only available in certain models)



Press :



**on/off
teletext**

Result :

Press once to switch on teletext. Press again to switch off. The main index page is displayed. Each subject has a 3 digit page number. If the selected TV channel does not broadcast teletext, page 100 is displayed and the screen remains black. When this occurs, switch off teletext and select another channel.

coloured keys



Direct access to a subject. Subjects are displayed in 4 coloured bars at the bottom of the page. The coloured keys allow access to the subject in the corresponding colours.

**0
to
9**



**teletext
page**

The number (3 digits) is displayed at the top left hand corner of the screen and the counter starts searching. The counter will stop searching once the page is found. If the counter continue searching, this means the page is not available. Select another page.

**previous/
next page**



Displays the previous (∩) or the next (∪) teletext page .

**enlarge
page**



Press once to enlarge the top half of a page. Press again to enlarge the bottom half. Press the third time to return to normal size.

hold page



Press once to hold a rotating sub page. Press again to resume rotating. The total number of sub pages is indicated on the top right corner, e.g. 1/2 which means this is page 1 of a total of 2 pages.


reveal



Press once will reveal hidden information (solutions to puzzles, riddles). Press again to conceal.

30 Before calling for service

Please make these simple checks before calling for service as problems pertaining to TV installation and adjustment are not covered under your warranty.

| Symptoms | What you should do |
|---|---|
| Colour patch (unevenness) | <ul style="list-style-type: none">○ Switch off the TV with the mains power button and wait for at least 20 minutes before switching on again.○ Keep your TV away from any speakers or magnetic objects. |
| "Ghosts" or double images or Teletext garbled (for sets with Teletext only) | <ul style="list-style-type: none">○ Use of a highly directional antenna may improve the picture as this symptom may be due to obstruction by high rise buildings or hills. |
| No picture | <ul style="list-style-type: none">○ Check that the antenna at the back of the TV is properly connected.○ Possible TV station problem. Try another channel. |
| Good picture but no sound | <ul style="list-style-type: none">○ Increase the volume.○ Check that the TV is not muted. If it is, press the  key on the remote control to cancel mute. |
| Good sound but poor colour or no picture | <ul style="list-style-type: none">○ Adjust the contrast and brightness setting. |
| Snowish picture and noise | <ul style="list-style-type: none">○ Check the antenna connection. |
| Horizontal dotted lines | <ul style="list-style-type: none">○ Switch off any nearby electrical appliances e.g. hairdryer, vacuum cleaner etc. as these may have caused interference. |
| One white line across | <ul style="list-style-type: none">○ Switch off the TV immediately and call for after sales service. |
| TV not responding to remote control | <ul style="list-style-type: none">○ Check batteries and replace them if necessary.○ Check that the remote control is operating within the recommended range. |
| Message "ACCESS CODE ----" | <ul style="list-style-type: none">○ The child lock function is switched on. Key in your 4-digit access code to go into TV mode. If you do not know the access code, key in 0711 twice. If you wish to switch off the child lock, refer to the section on "Child Lock-To unlock channels". |

3 1 Specification

| | | |
|----------------------------|---------|-------|
| Model type | 25" | 29" |
| Picture Tube visible area | 59 cm | 68 cm |
| Audio output | 2 x 5 W | |
| Set dimensions: Width | 68 cm | 76 cm |
| Height | 54 cm | 58 cm |
| Depth | 47 cm | 51 cm |
| Nett weight (approx. only) | 26 kg | 36 kg |

| TV System | Versions | | | | | | | | |
|-----------------|----------|----|----|----|----|----|----|----|----|
| | 56 | 57 | 67 | 68 | 69 | 74 | 75 | 79 | 94 |
| PAL B/G/H | • | • | • | • | • | • | • | • | • |
| PAL I | • | • | • | • | • | • | | | |
| SECAM BG/DK | • | • | • | • | • | • | | | |
| PAL D/K | • | • | • | • | • | • | | | |
| NTSC M | • | • | • | • | • | • | | | |
| PAL 60 Playback | • | • | • | • | • | • | • | • | • |

Note : For operating voltage, frequency, power consumption and model and version number, please refer to the type sticker at the back of the set.

