

TABLE OF CONTENTS

1. Important safety information	2
1.1. Safety	2
1.2. Maintenance	3
2. Overview of the LCD TV	4
2.1. Unpacking	4
2.2. Inserting the remote control batteries	4
2.3. Connecting power	5
3. First installation	5
3.1. Product functions	5
4. Remote control	7
5. Getting started	8
5.1. Basic connections	8
5.1.1. RF IN port	9
5.1.2. COMPONENT port	9
5.1.3. SCART ports	9
5.1.4. AV/AS input	10
5.1.5. AV4 input	10
5.1.6. MULTIMEDIA port	10
5.1.7. HEADPHONE port	10
5.1.8. Hi-Fi OUTPUT port	11
6. Inserting memory flash cards	11
7. Using the OSD menus	12
7.1. Changing picture settings	12
7.2. Changing PC settings	13
7.2.1. PC mode	13
7.3. Changing audio settings	14
7.3.1. Advanced settings	14
7.4. Changing system settings	15
7.4.1. Protection	15
7.5. Channel search	16
7.5.1. Auto search	16
7.5.2. Manual search	16
7.5.3. Program edit	17
7.5.4. Sort	17
7.6. Source edit	18
7.6.1. Scart sources auto	18
7.6.2. Naming	18
7.6.3. Source enable/disable	19
7.6.4. Video noise reduction	19
7.6.5. PIP/PAP	19
8. Diagnosing trouble shooting	20
9. Technical characteristics	21

1. Important safety information

1.1. Safety

Respect all maintenance advice, safety precautions and instructions recommended in this user booklet for your safety and to prolong the working life of the equipment.

Definitions

CAUTION
The exclamation mark within a triangle is intended to tell the user about important operating and servicing instructions.

WARNING
The lightning flash within a triangle is intended to tell the user that parts inside the product are an electric shock hazard.

Safety regulations

 This LCD TV is a class 1 appliance; it MUST be connected to an electrical wall socket equipped with an earth.

This LCD TV is designed to function:

- with a 220-240 V, 50 Hz, AC (alternating current) network,
- at an ambient temperature between +5°C and +35°C,
- in areas with humidity less than 85%.

This LCD TV uses high voltages. Never attempt to access the interior of the device. Only suitably qualified persons are authorised to do this. Do not open or dismantle this product, as this will expose you to risk of electrocution.

Damage:
Never use your TV if it is damaged in any way. If you break the LCD glass, avoid any contact with bare hands. Always place your TV on a flat level surface avoiding anywhere that may be subject to vibrations.

Weather:
It is advisable to unplug the power supply, and the aerial antenna during an thunder storm.

 **Moisture:**
Do not allow your TV to be exposed to rain, moisture and dust. If any liquid is spilt into your TV it can cause serious damage. If you spill any liquid into your TV switch it off at the mains immediately. Contact your store.

Interference:
Do not place your TV on or near appliances, which may cause electromagnetic interference. If you do, it may adversely affect the working of the unit, and cause a distorted picture or sound.

 **Temperature:**
Avoid extremes of temperature, either hot or cold, place your TV well away from heat sources such as radiators or gas/electric fire.

 **Ventilation:**
The TV must be well ventilated. Do not cover your TV or position in a small confined space. It is recommended that you leave a 10cm gap all around your TV.

Covers:
Do not remove any fixed covers as this may expose dangerous voltage.

Standby:
Do not leave your TV in standby for long periods of time e.g. while on holiday.

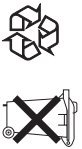


Batteries:

Please use only suitable batteries that complies with the manufacturer's specifications (see § 9. "technical specifications"). When defective or completely used, pay particular attention to environmental matters and throw them in places provided for this effect in accordance to the current regulations.
Batteries are easily swallowed by young children. Do not allow young children to play with remote control unit.

Screen Burn:

ATTENTION! Please note that some programs are broadcast with a logo that will appear in the corner of your TV screen. Some of these logos can be very bright and may cause damage by permanently making the logo on the screen. To prevent this, avoid leaving channels displaying a logo for prolonged periods of time, particularly when the TV is not being watched.



Only use suitable batteries that comply with the maker's specifications (see § 2.2).

- the batteries supplied are not rechargeable;
- pay particular attention to environmental matters;
- take the defective or used batteries to the places provided for this effect in accordance with current regulations; never throw them in the dustbin.

1.2. Maintenance

- **Before doing anything, disconnect the mains lead from the wall socket.**
- Clean the cabinet using a soft, slightly damp cloth and a non-abrasive and non- wax detergent.
- Never use Benzene, alcohol or petroleum-based cleaning products as these could damage the finish.
- Clean the screen carefully using a soft, damp cloth lightly impregnated with a soap solution.



The display of your LCD TV is a very performing but delicate part. Touching it can harm the internal electronic components and damage pixels. In order to keep initial performance of your Sagem LCD TV as long as possible, avoid touching the screen.

2. Overview of the LCD TV

Congratulations on purchasing the SAGEM AXIUM™ HD-L27 LCD colour television. This product has been designed to provide you with a rich audio and video experience, along with ease of use and convenient connection. This television enables you to watch aerial or cable free to view television channels, connect a VCR, digital Set Top Box, and a decoder or DVD player to watch your favourite movies, or connect a computer to use the display as a monitor. You can also use the television set like a graphics memory card and display your digital photographs. The TV is equipped with convenient control buttons located on the side panel and a handy remote control to let you adjust the TV settings and customize the TV preferences through an easy-to-use menu displayed on the screen.

2.1. Unpacking

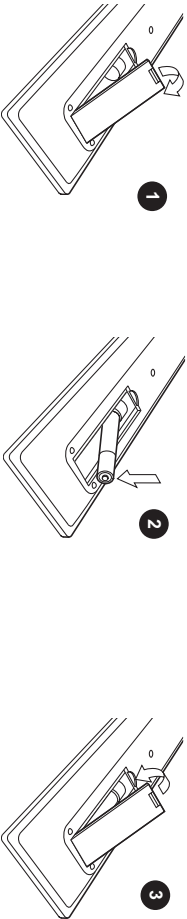
When you unpack this LCD TV, make sure the box contains the following items:



If any of these items appears to be missing or damaged, please contact your vendor or authorized service personnel for assistance.

2.2. Inserting the remote control batteries

Insert the two AAA batteries provided into the remote control as described below.



Pull the latch on the battery compartment, cover the rear of the remote control and remove the cover.

Insert the two supplied batteries. Check the + and - ends of the batteries before inserting them in the compartment.

Replace the cover and make sure that snaps are securely back into place.

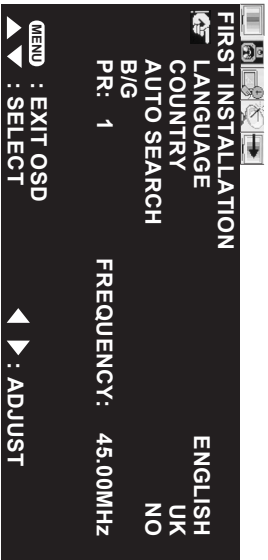


- Do not mix old and new batteries or batteries of different types together.
- Do not short-circuit, disassemble, heat or fire batteries.
- Remove the batteries to avoid damage from possible battery leakage if you anticipate that the remote control will not be used for an extended period of time.
- Please handle the remote control with care. Avoid dropping it, getting it wet, or placing it in direct sun light, near a heater or in an area of high humidity.

2.3. Connecting power

- Connect the supplied power cord to the AC IN connector on the rear of your TV.
- Connect the other end of the power cord to an earth power outlet.

3. First installation



Option	Function
LANGUAGE	Select your language.
COUNTRY	Select your country.
AUTO SEARCH	Launch Auto search by pressing ▶ .

3.1. Product functions

The following section describes the various functions of the LCD TV. Please take a few moments to get used to the product and its control panel before using it.

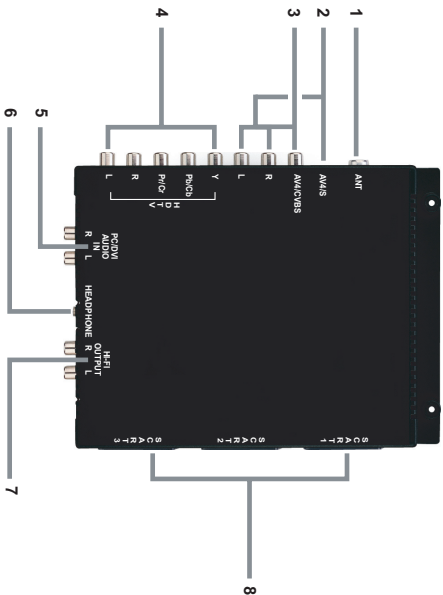
Front View



Parts	Function
1 Speakers	Produces stereo and Virtual Dolby Surround sound.
2	Turns power on or off.
3 P+/-P+	Increases or decreases program numbers.
4	Increases or decreases the volume.
5 MENU	Turns the On-screen Display (OSD) menu on or off.
6	Press each time you want to switch between TV and Source inputs.
7 CF card slot	Insert a CF card in this slot.
8 SD/MMC,MS slot	Insert an SD/MMC or MS card in this slot.
9 SIM card slot	Insert an SIM card in this slot.

5

Rear View



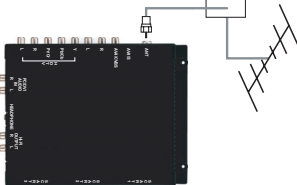
Connectors	Function
1 ANT	Connect your Roof antenna or coaxial cord from local TV service provider.
2 AV4/S, R/L	Connect the S-Video and (R/L) audio.
3 AV4/CVBS, R/L	Connect the video composite and audio (R/L) (Same as AV4S)
4 Component, R/L	Connect the audio and component video output (progressive or interlaced) connectors of your AVV device, including High Definition devices such as dedicated set top boxes.
5 PC/DVI, R/L	Connect the audio outputs and VGA or DVI output of your PC or HDTV decoder.
6 HEADPHONE	Connect your external headphones.
7 HI-FI OUTPUT	Connect an external amplifier with extra speakers.
8 SCART1, SCART2, SCART3	Connect the SCART output of your AVV device.

ENGLISH

6

5.1.1. RF IN port

The RF IN port is provided to directly connect analog cable TV, satellite or an antenna as follows:

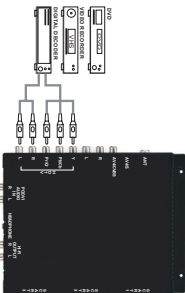


- 1 Connect one end of a 75Ω coaxial cable to the ANT connector on the rear panel of the TV.
 - 2 Connect the other end of this cable to the connector as shown below on the right. You may also need to use a cable adapter to connect to the wall socket, depending on your installation.
- If you have subscribed to a cable TV system using pay TV signals requiring a Set Top Box to view all channels, connect the ANT connector to the Set Top Box's ANTENNA OUT connector.

- It is strongly recommended that you connect the antenna using a 75Ω coaxial cable to get optimum picture and sound quality.

5.1.2. COMPONENT port

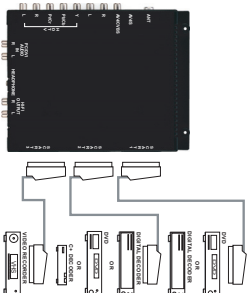
The COMPONENT port lets you connect your TV to high quality video equipment such as a DVD player, or HDTV Set Top Boxes. This port consists of audio (L/R) and component video (YCbCr or YPbPr) connectors and provides the highest picture quality. To connect your AV device to this port, do the following:



- 1 Using a component video cable, connect the video (YCbCr or YPbPr) connector on the TV to the corresponding video output connector of your AV device.
- 2 Using an audio cable, connect the audio (L/R) connector on the TV to the corresponding audio output connector of your AV device.

5.1.3. SCART ports

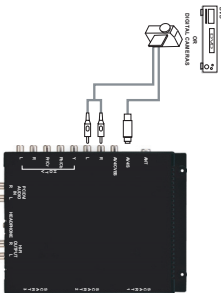
The LCD TV has three ports for connecting up to three SCART AV devices with the LCD TV :



- SCART 1 and 2 (input-oputput) are designed for Set Top Boxes, DVD players, games consoles or any devices producing RGB signal.
 - SCART 2 has the same use as SCART 1, but is the only part for Syster/Canal+ terrestrial decoder (France)
 - SCART 3 is only designed for VCR and other VHS/S-VHS devices such as cam-corders.
- For all these ports, use classic SCART cable (not given)

5.1.4. AV4S input

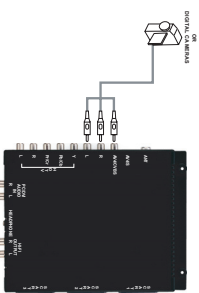
The AV4S port has been provided to enable you to connect to devices with S-Video output such as DVD players, digital cameras, and so on. This port produces high picture quality. AN AV device can be connected to this port as follows:



- 1 Using an S-Video cable, connect the video (AV4S) connector on the TV to the corresponding S-Video output connector of your AV device.
- 2 Using an audio cable, connect the audio (L, R) connector on the TV to the corresponding audio output connector of your AV device.

5.1.5. AV4 input

The AV4 port supports composite video and provides good quality video. To connect an AV device such as a VCR, VCD player, or DVD player, do the following:



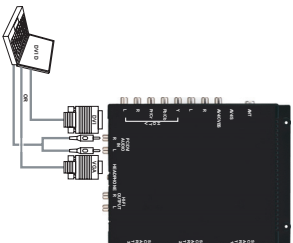
- 1 Using a composite video cable, connect the video (AV4) connector on the TV to the video output connector of your AV device.
- 2 Using an audio cable, connect the audio (L, R) connector on the TV to the corresponding audio output connector of your AV device.

5.1.6. MULTIMEDIA port

Connect your LCD TV to a PC or laptop computer with the VGA port or DVI port, to use the LCD TV as a monitor for your PC. To connect to a PCLaptop, do the following:

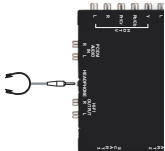
- 1 Connect the DVD or PC laptop or HDTV SetTop Box to the DVI port, or connect the PC laptop to the VGA port.
- 2 Connect the Line out audio output of your PC to the PC AUDIO IN connector of the TV.

Note: This Multimedia port is fully compliant with external devices which can manage High Definition Video such as, for instance, HDTV Set Top Boxes.



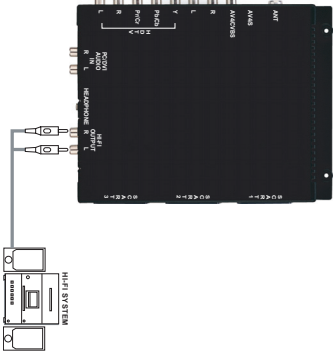
5.1.7. HEADPHONE port

The HEADPHONE port allows you to connect headphones to your LCD TV.



5.1.8. Hi-Fi OUTPUT port

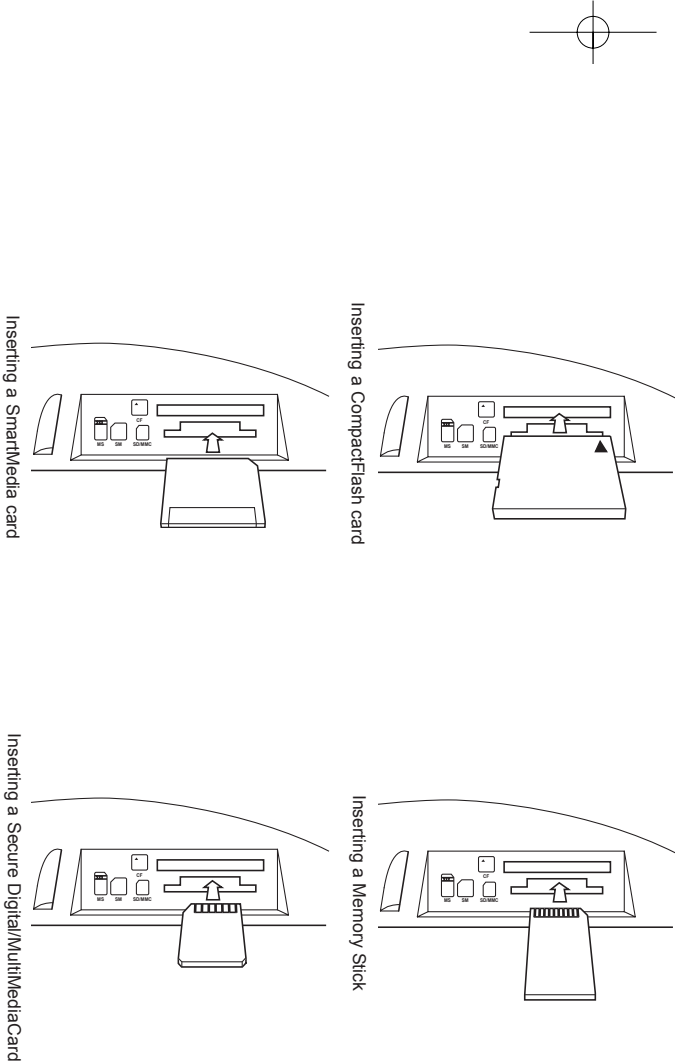
Use the Hi-Fi OUTPUT port to connect your LCD TV to an external audio amplifier with external speakers and enjoy better sound quality.



In this case, you must turn off your internal speakers of the LCD TV (See § 7.3.1.).

6. Inserting memory flash cards

The LCD TV also provides a memory flash card reader function to enable you to view digital images directly on the screen without requiring a PC to read the card contents. The TV supports CF, SD/MMC, MS, and SM card formats. Insert the memory card in the appropriate memory card slot as shown in the illustration:



Note: Please refer to Remote Control Chapter for Picture Show navigation.

CAUTION: Do not handle or remove the memory card as long as the hourglass is flashing on the screen.

7. Using the OSD menus

The On-Screen Display (OSD) menu system provides a quick and simple method to adjust your LCD TV settings. This chapter describes how to change each of the available settings.

OSD menus can be viewed using both the remote control and the control buttons on the front panel as shown in the following table:

Remote Control	Front Panel Control	Action
MENU	MENU	Press to enter in the OSD menus. Press again to return to the previous menu or to exit OSD menus if the current menu is the main one.
▼ or ▲	P+ or P-	Move up and down in the OSD menus.
◄ or ►	VOL+ or VOL-	Press to change values in the OSD menus.
EXIT	MENU	Press to quit the OSD menus.

7.1. Changing picture settings

This menu allows you to modify the settings of your image definition by adjusting them or to use pre-defined settings.



The following options are available from the Picture menu:

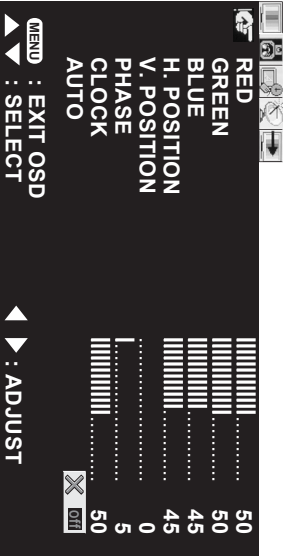
Option	Function
BRIGHTNESS	Adjusts the levels of light on your screen. It should be used in conjunction with the Contrast option.
CONTRAST	Adjusts the difference between the dark and light levels on your display. It should be used in conjunction with the Brightness option.
COLOUR	Changes the dominant colour intensity on your screen. Adjust this setting until the colours on the screen (for example, flesh tones) look natural.
TINT	Changes the colour balance. Adjust this setting so that the colours (for example, flesh tones) on the screen are neither too green or too magenta.
SHARPNESS	Adjusts the sharpness levels on your screen.
VIDEO MODE	The following options are available: NEUTRAL, CINEMA, SPORT, STUDIO, USER, PC, MULTIMEDIA
COLOUR TEMPERATURE	This function allows you to adjust the colour balance. 3 levels: cool, neutral or warm

7.2. Changing PC settings

This option allows you to adjust the source coming from your VGA or DVI port.



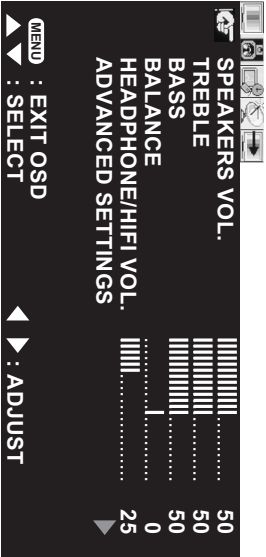
7.2.1 PC mode



Option	Function
RED	To adjust the colour.
GREEN	To adjust the colour.
BLUE	To adjust the colour.
H. POSITION	Press ◀ to move the picture to the left and ▶ to move it to the right.
V. POSITION	Press ▶ or ◀ to move the picture to the top or bottom.
PHASE	This enables finer synchronization with your computer's graphics card. When an unstable or flashing page occurs, use this tuning.
CLOCK	Modifies the data display frequency so that it corresponds to the frequency of your computer's graphics card.
AUTO	on/off carries out automatic tuning.

7.3. Changing audio settings

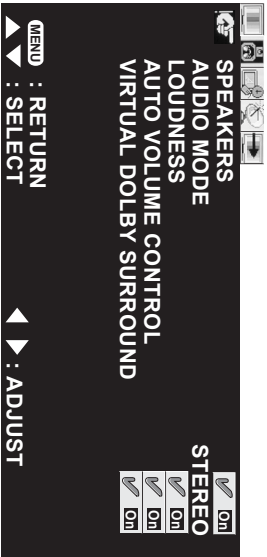
The Audio menu enables you to configure the volume, treble, and bass of the audio output. Use the slider bars to adjust these settings.



Option	Function
SPEAKERS VOLUME	Adjusts the overall volume of the speakers.
TREBLE	Adjust the high frequency.
BASS	Adjust the low frequency.
BALANCE	Balances the volume of the left and right speakers.
HEADPHONE/HIFI VOL.	Adjusts the overall volume of the headphone and Hi-Fi.
ADVANCED SETTINGS	Allows you to set further settings in your taste.

7.3.1. Advanced settings

As the following shows the advanced settings events:



Option	Function
SPEAKERS	Turns speakers ON or OFF.
AUDIO MODE	Choose MONO, STEREO.
LOUDNESS	Switches the bass boost ON/OFF.
AUTO VOLUME CONTROL	Adjusts the suitable volume from the input signal.
VIRTUAL DOLBY SURROUND	Turns the Virtual Dolby Surround (360° sound mode) ON or OFF.

7.4. Changing system settings

This menu allows you to make some adjustments such as choosing your preferences for certain functions.

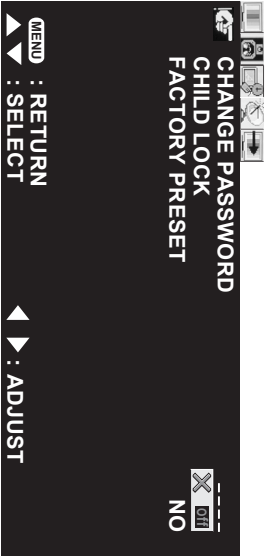


The following options are available from the System menu:

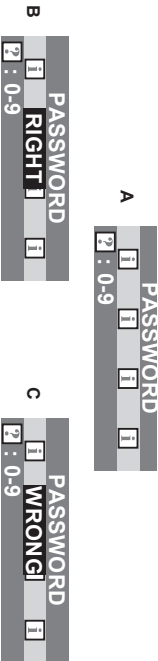
Option	Function
CURRENT TIME	To adjust the current time. Select this option and press ◀ to increment the hour field. Press ▶ to increment the minute field.
WAKE UP STATUS	Enables and disables the TV On Timer.
WAKE UP TIME	Enables you to set a time for the TV to power on. Select this option and press ▶ to increment the hour field. Press ▶ to increment the minute field.
SLEEP TIMER	Enables you to set a time that will elapse before the TV turns off. Options are from 0 (_ _ M) to 90 M in ten minute increments.
LANGUAGE	Changes the OSD display language. The following options are available: English, French, German, Italian, Dutch.
PROTECTION	Enables parents to prevent children from turning the TV on (see § 7.4.1.). This code is a four digit one. Your TV will ask you this code on each power on.

7.4.1. Protection

Your LCD TV is delivered with the code 0000.

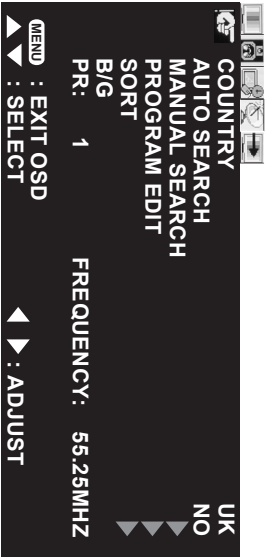


Option	Function
CHANGE PASSWORD	Insert a new code. Confirm a new code.
CHILD LOCK	Once activated, each time you turn on the product, you will have to enter this code (A, B C).
FACTORY PRESET	Reset all settings.



7.5. Channel search

This menu allows you to install TV channels by automatic or manual searching. It also gives you the possibilities to manage the list of channels.

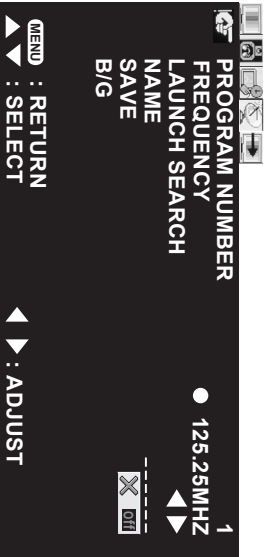


Option	Function
COUNTRY	Choose your country.
AUTO SEARCH	Automatically scans for available channels.
MANUAL SEARCH	Search manually the available channels by user's setting (See § 7.5.2.).
PROGRAM EDIT	Enables you to modify or disable channels from the list of channels (See § 7.5.3.).
SORT	Enables you to sort or delete channels on the channel list (See § 7.5.4.).

7.5.1. Auto search

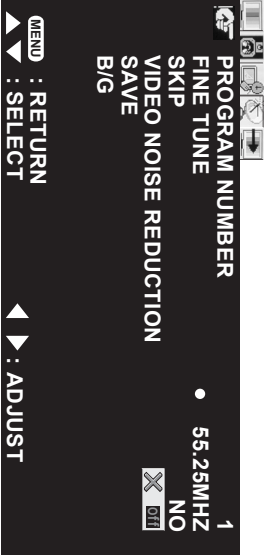
Launch auto search by pressing **▶**.

7.5.2. Manual search



Option	Function
PROGRAM NUMBER	Press - / ▶ or + / ▶ to select a channel number.
FREQUENCY	Press key number to change the frequency for the channel.
LAUNCH SEARCH	Start searching the channels.
NAME	Press ▶ to start naming. Press ▶ to choose characters and numbers.
SAVE	Press ▶ to select next character. Press Menu to exit. Save your settings.

7.5.3. Program edit



Option

Function

Press - / > or + / > to select a channel number.
Press - / < or + / < to adjust the frequency for the channel.
The colour point helps you to obtain the best results:

- red : bad
- yellow : middle
- green : good

SKIP

Select YES to Skip the channel from the channel list.

VIDEO NOISE REDUCTION

Enables you to set Noise Reduction. Video Noise Reduction reduces the screen noise that comes from video. Choose OFF, LOW, MIDDLE and HIGH can decrease the screen noise. It may cause freeze-frame by choosing the MIDDLE or HIGH function.

SAVE

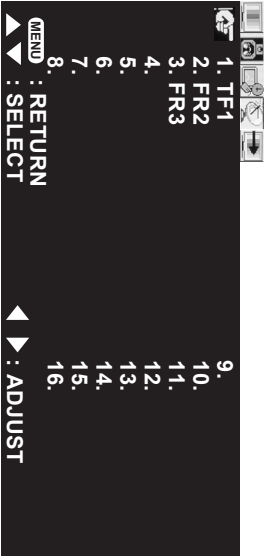
Save your settings.

7.5.4. Sort

Select a channel in the list with > .

Move this channel with < > .

Validate with > .



You can delete the channel, after selecting it, by pressing the MENU button.



7.6. Source edit



Option

Function

SCART SOURCE AUTO
When the position is on, the LCD TV wake up is driven by the AV device connected to one of the SCART plugs.

NAMING

Rename these ports (see § 7.6.2.).

SOURCE ENABLE/DISABLE

Some sources can be disabled. When disabled, they can no longer be selected with P+P- (see § 7.6.3.).

VIDEO NOISE REDUCTION

Puts a Video Noise Reduction filter (see Chap 7.6.4.)

PIP/PAP

Enables configuration of the PIP/PAP mode. In PIP mode, one picture is displayed in full screen mode, while another picture is displayed in a window.

7.6.1. Scart sources auto

If the function is enabled, the wake up of your SCART connected device will wake up the TV, or switch to the adapted SCART. If the function is disabled you have to operate manually.

7.6.2. Naming



Press > to start naming.

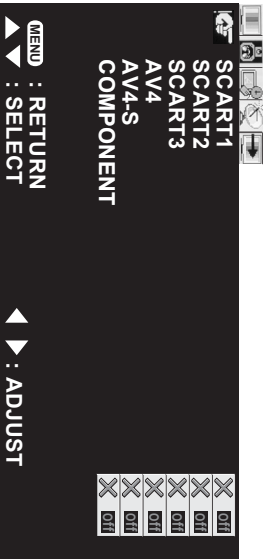
Press < to choose characters and numbers.

Press > to select next digit

Press Menu to exit and save.

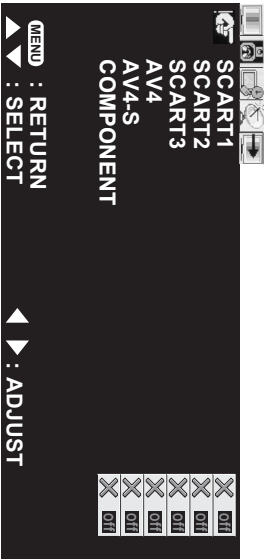
7.6.3. Source enable/disable

Once the source is removed from this menu, they will no longer be accessible from the keys 2, 3, 27, 28, of the remote control.

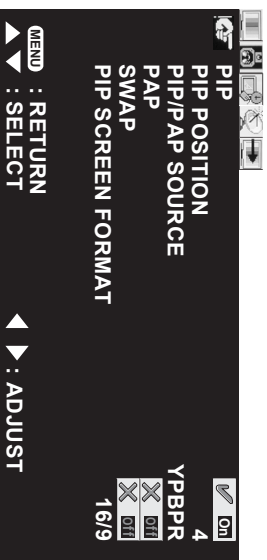


7.6.4. Video noise reduction

Select the level of video noise reduction.



7.6.5. PIP/PAP



Option

PIP

Enables and disables PIP (Picture-In-Picture) mode. In PIP mode, one picture is displayed in full screen mode, while another picture is displayed in a window.

PIP POSITION

Enables you to set the position of the PIP window on the screen.

PIP/PAP SOURCE

Select the source for the secondary image in the PIP mode. If you are watching as primary image a video coming from either Scart1, Scart2, Scart3, AV, S-video, or YPbPr, then the secondary image can only be a multimedia image coming from either VGA or DVI. And vice versa.

PAP

Enables and disables PAP (Picture-And-Picture) mode. In PAP mode, the screen is divided into two equal parts with a picture on each side. The same restriction on video sources is applicable for PAP.

SWAP

Swaps the PIP image with the full screen image. You can also press Swap on the remote control to swap the images.

PIP SCREEN FORMAT

Allows you to select the full-screen picture mode. The following options are available: 4:3, 16:9, STRETCH, 14:9, SUBTITLES, CINEMA, FULL SCREEN.

8. Diagnosing trouble shooting

No power

- Make sure the TV and the power cord are connected correctly.
- Check if you pressed POWER on the remote control unit. If the indicator on the front panel is red, press POWER on the remote control or the front panel.

LCD TV does not operate

- External influences such as lightning or static electricity may cause improper operation. In this case, operate The unit after first turning on the power, or unplugging the AC cord and plugging it in again after 1 or 2 minutes.

Power is cut off suddenly

- Check if the off timer or sleep timer are set.
- The unit's internal temperature has increased. Remove any objects blocking the vents and clean them to remove dust.

Remote control unit does not operate

- Check if the batteries are inserted with the polarity (+, -) correctly aligned.
- Check if the batteries are discharged. Please replace with new batteries.
- Make sure that you do not use the remote control under strong or fluorescent lighting.
- Check if there is a fluorescent light illuminated near the remote control sensor.
- The path of the remote control beam may be blocked; please make sure the path is clear and that the remote control is aimed at the remote control sensor on the TV.

No RF TV reception (or no reception above CH13)

- RF Cord TV is connected improperly or not connected; please check all the RF connections.
- The TV service is interrupted; please contact your operator.

Picture is cut off with side bar screen.

- Check if the image position is correct.

- Check if the screen mode adjustments such as picture size are made correctly.

Strange colour, light colour, or colour misalignment

- Is the room too bright? The picture may look dark in a room that is too bright.
- Check the input signal setting.

Poor or no picture

- Is the TV station experiencing problems? Try another channel.
- The RF TV signal may be scrambled or encoded. Please contact your local cable operator.
- Is the connection to other components correct? (See Basic connections on page 9.)
- Has the setup been done correctly after connection?
- Is the correct input selected?
- Check if a non-compatible signal is being used as the input signal.

No sound

- Is the volume too low?
- The MUTE button may have been pressed; try pressing this button again.
- Check that the internal speakers have been enabled. See § 7.3.1.

Teletext not working

- The channel may have stopped broadcasting teletext; please try another channel.

Digital photo "card error"

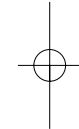
- Check the compatibility of your card. See § 6.
- Check that the card has been inserted correctly.
- Card not formatted: Format your photograph card using your digital camera.

9. Technical characteristics

PICTURE	Accessories
Screen size: diagonale (cm / inch) 69/27	Instruction booklet (languages): Fr, All, Gb, It, NI
Category: 16/9	Power cord: yes (EU, UK, IT)
Resolution: 1280 x 720 (WXGA)	RF cord: yes
	Remote control: 46 keys + 8 keys under door
Reception / Video	Batteries: 2xAAA
Tuner synthesis: one PLL synchronous demodulation	Stand: yes
Frequency range: 45.5 - 861.25 MHz	Wall mountig: option (WESA compliant)
Reception Norm: Pan European (LL/BG/IDKK')	
Program number: 128	
Video standard: PAL / SECAM	
Added Video standard via scart and av4: NTSC 3.58 / 4.43	
Added Video standard via av4: Pal 60Hz	
Noise reduction: yes	
De-interlacer: 3D motion adaptative	
Sound	
RF demodulation system: AM/FM/A2/NICAM BG-L-DK/NICAM I	EMC (Electromagnetic Compatibility)
Power: 2x12 W RMS	EN55020 : 2002
Loudspeakers built in: 2x1	EN55013 : 2001
Surround: VIRTUAL DOLBY SURROUND	EN55024 : 09/1998 + A1 : 10.2001 +A2 : 01.2003
	EN55022 : 1998 + A1 : 2000 + A2 : 2003
	EB61000-3-2 : 2000
	EN61000-3-3 : 1995 + A1 : 2001
	Electrical safety
	EN60065 : 2002
	CEI60065 : 2001
Rear connectors	
Antenna Input:	
Scart 1: CVBS / RGB / S-VIDÉO - Audio	
Scart 2: CVBS / RGB / S-VIDÉO - Audio	
Scart 3: CVBS / S-VIDEO - Audio	
AV4: CVBS (1x RCA)	
AV4S: SVIDEO (1x MiniDin)	
AV4/AV4S Audio: audio stereo (2xRCA)	
AV5: YPbPr progressive /interlaced (3xRCA)	
AV5 audio: audio stereo (2xRCA)	
PC VGA: VGA	
PC/DTV DVI: DVI with HDCP	
PC Audio: audio stereo (2xRCA)	
Hifi Output: audio stereo (2xRCA)	
Headphone output: audio stereo (jack 3.5mm)	
Right and left sides	
Control buttons: 7 (stand-by, P+ P-, V+ V-, Menu, AV)	
Photo card readers: Memory stick, SD Card, MMC and	
Smart media Card, Compact Flash, Micro Drive	
General data	
Power supply: AC 220-240 V 50Hz	
Consumption: 130W (2.5W in stand-by)	
Size (W x H x D) in mm: 880x538x270	
Packaging size (WxHxD) in mm: 980x645x385	
Weight : Net / Gross in kg: 18/22	

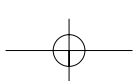
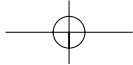
NOTES

ENGLISH



NOTES

NOTES



23

24

