

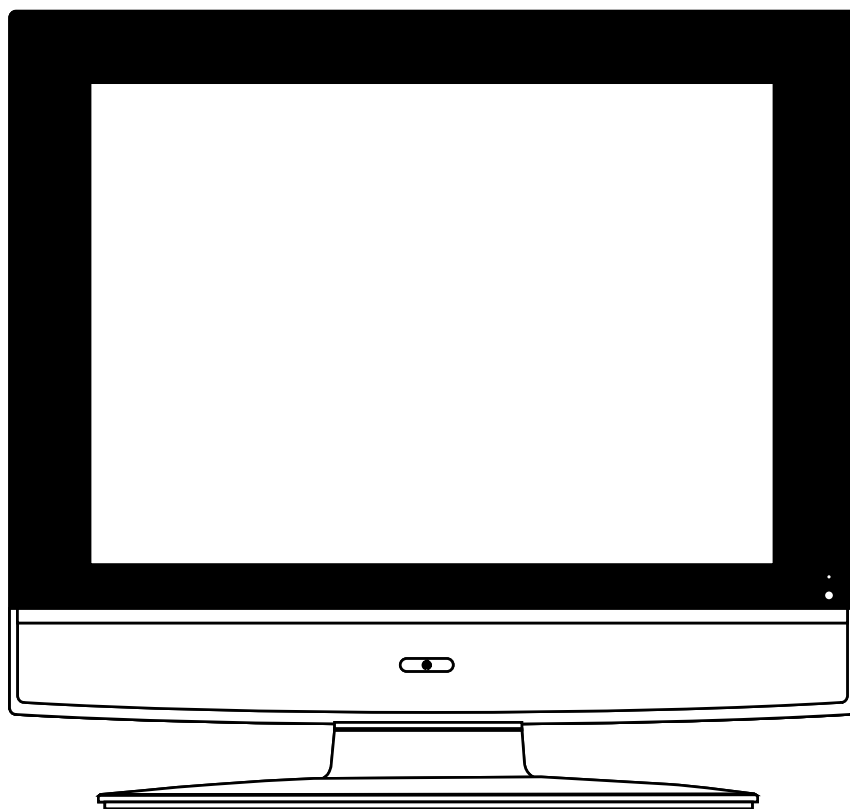
MAGNASONIC^{MD}

For Customer Assistance Call:

1-800-663-5954

14611MHD 14" LCD Television

Instruction Manual



Thank you for your purchase of this Magnasonic product. Please read this Instruction Manual carefully before using product to ensure proper use. Keep this manual in a safe place for future reference.

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Introduction

Thank you for choosing Magnasonic!

Safety is Important



To ensure your safety and the safety of others, please ensure you read the Safety Instructions before you operate this product.

**Keep this information in a safe place for future reference.
Never allow children to play with electrical equipment.**

Safety Precautions

Before using your TV, please read these instructions completely, and keep this manual for future reference.

Carefully observe and comply with all warnings, cautions and instructions placed on the unit or described in the operating instructions or service manual.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of un-insulated “dangerous voltage” within the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to the persons.



The exclamation point within an equilateral triangle is intend to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

Correct disposal of this Product



The crossed out “Wheelie bin” is intended to show that this appliance must not be placed with ordinary household waste at the end of its useful life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please keep separate from other household waste and recycle. It is your responsibility to promote the sustainable re-use of material resources. Household users should contact their local authority waste disposal department for details of recycling programs in their area.



This unit complies with relevant European safety, electrical interference and dangerous substances Directives.










RoHS

This unit complies with RoHS directive

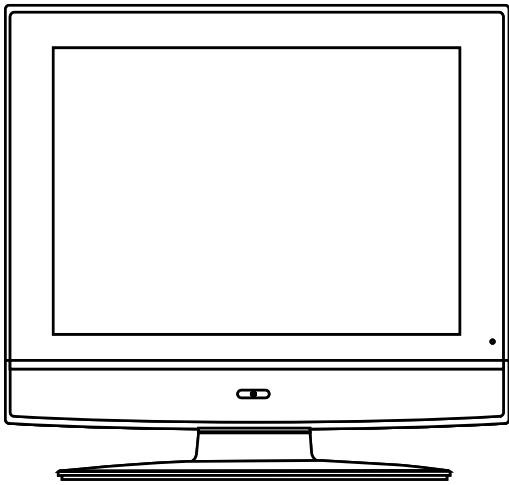


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CONFORMS TO UL STD. 60065

Safety Information cont.

| | |
|---|---|
|  | Do not place the TV on an unstable surface, it may tip over and cause injury or damage to the LCD screen. |
|  | Do not place the TV in a cabinet where airflow is restricted, ensure the ventilation holes are not covered to prevent overheating. Do not cover the DC power adaptor. Doing so may cause it to overheat and cause damage or serious injury. |
|  | Do not use the TV in wet or damp conditions. If water or liquids are allowed to enter the case, disconnect the power and call the Customer Support line. Do not handle the TV or Power adaptor with wet hands. |
|  | During an Electrical storm or when going on holiday, disconnect from the main power supply and aerial (if external or rooftop). |
|  | Do not place heavy objects on the mains lead or DC supply lead, do not place where they can be stepped on, cut or damaged. If the leads do become damaged please call the Customer Support Line for advice. |
|  | Do not drop or damage the TV. If the casing becomes damaged it may cause a safety issue. Do not open the case or Power adaptor, you run at risk of a severe electric shock, injury or death. |
| | Do not drop objects into the TV ventilation slots or DVD disc slot. Should an object enter the TV, contact the Customer Support Line for advice. |
|  | Do not place the TV near heat sources such as radiators or direct sunlight. |
|  | Cleaning the TV. Disconnect from the power supply before cleaning. Do not use petrol based or chemical cleaning fluids. You may wipe with a soft damp cloth. For stubborn sticky dirt use a diluted detergent solution. |
|  | LCD Screen. Do not use chemical solvents on the screen surface, sticky finger marks must only be removed with a diluted detergent solution. Occasionally one or two bright dots may be seen on the screen, this is not considered a fault. |

Unit and Accessory



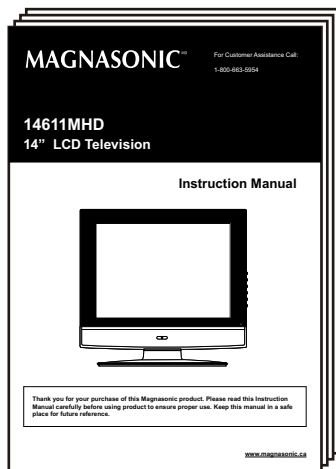
TV set



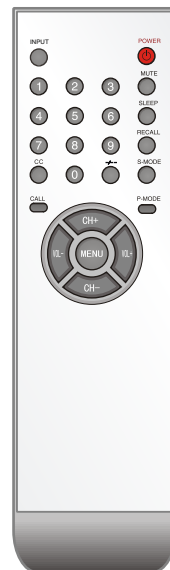
Power Cable



DC Adapter



User's Manual



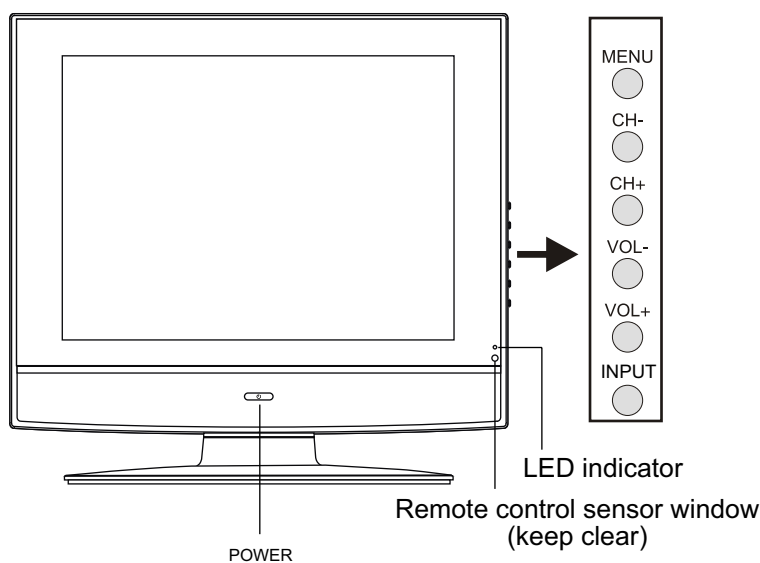
Remote Control

Getting Started

Product Feature

- Inputs : Tuner,YPbPr ,VGA, CVBS (Video), Audio, PC Audio
- TV Systems : NTSC-M
- 200 channels
- No Signal (TV) Auto standby
- Timer functions
- Programme change (swap)
- Power requirements (AC 100V-240V, 50/60Hz,40W)
- LCD Screen 640x480 pixels

Front View



- 1 (IR) Infrared Receiver: Receives IR signals from the remote control.
(Power on/Standby) LED Indicator: Press **POWER** to turn on or off.
Indicator on (Red) Standby mode
Indicator on (Green) Power on mode

The effective range of the IR signal is approx 6 metres and an angle of +/- 30 deg

2 The functions of the buttons are described as below:

MENU: Press to display the TV menu, Press again to exit the menu.

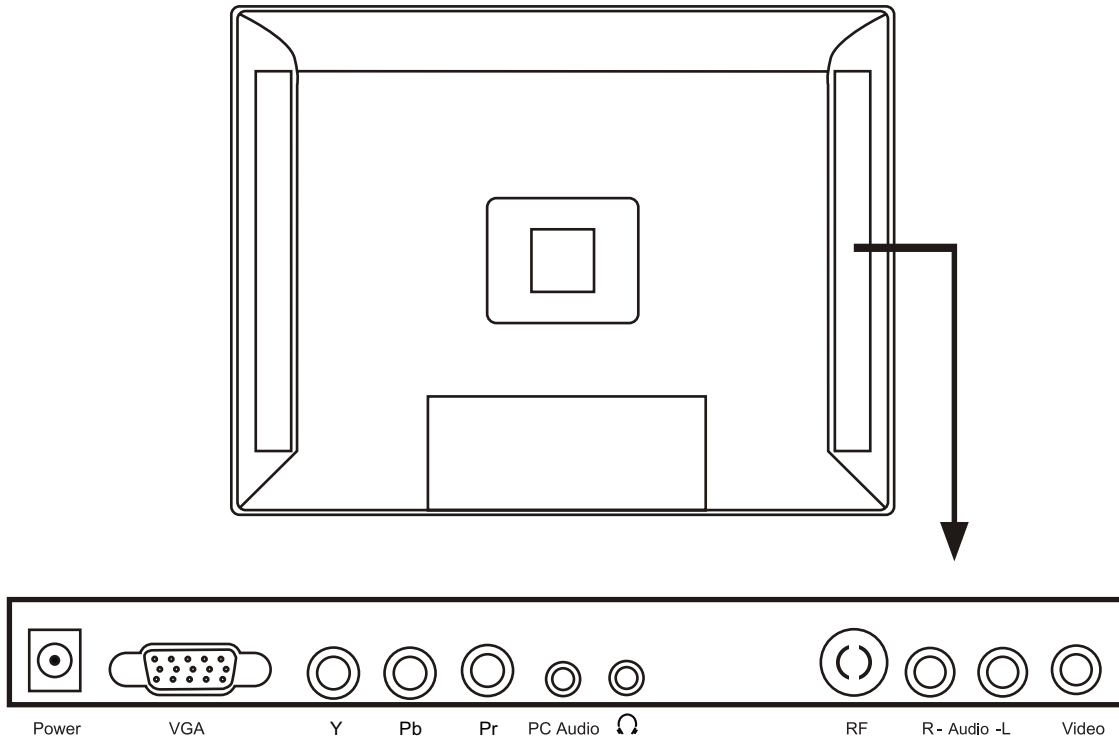
CH-/CH+: Press to scan through channels. When pressing and holding down either button, the user can scan channels quickly.

VOL-/VOL+: Press to adjust the volume.

INPUT: Press to select the source: TV, AV, PC, YCbCr

Power: Turn the TV on or standby

Rear View




Power : Connection to Power adaptor.

VGA : PC Monitor display input. Connect to your PC Mini D15 pin connector.

YCbCr : Component video from a DVD player or other compatible devices.

PC Audio : Audio connection from PC.

 : Connect to headphones

RF : Tuner / Antenna RF input.

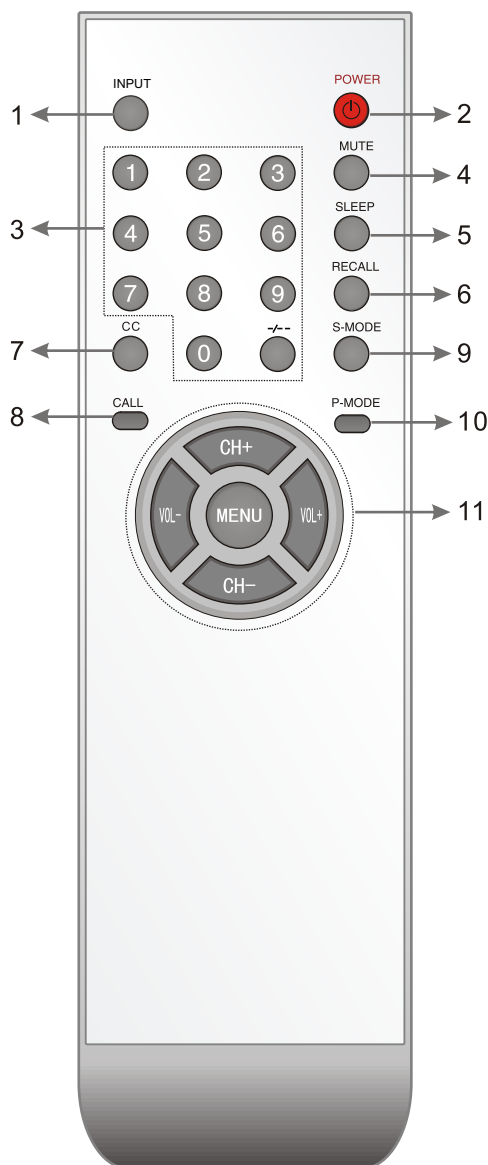
R-AUDIO-L : Right and Left Audio input from other sources such as VCR.

Video : Composite video input from other sources such as a VCR.

Wall Mounting

The TV is provided with mounting holes for a VESA approved wall mounting bracket (NOT SUPPLIED). Remove the Two Posi screws holding the base to the base bracket and lift the base away (do not remove the base mounting bracket). Mount the VESA bracket using 4 x M4x8 Iso metric threaded screws (not supplied). Do not use screws longer than 8 mm, damage will occur to the internal parts. Fit the wall bracket securely following the manufacturers instructions.

Remote Control



1. **INPUT**: input source select.
2. **POWER**: turn on or off the TV.
3. **0-9,-/--**: choose channel directly.
Number buttons for Teletext
4. **MUTE**: silence.
5. **SLEEP**: shutdown timer.
6. **RECALL**: go back to play the previous channel.
7. **CC**: shortcut key for caption function
8. **CALL**: display current mode.
9. **S-MODE**: select the sound mode: User, Normal, News and Movie.
10. **P-MODE**: select the picture mode: User, Normal, Soft or Vivid.
11. **CH+/-**: scan through channels. **Cursor buttons in TV menu.**
VOL+/-: adjust the volume. **Cursor buttons in TV menu.**
MENU: TV system setup menu.

Installing the Remote Control Batteries

Remove the battery cover from the remote control and put 2x AA size batteries (provided) inside the compartment.

Using the Remote Control

To use the remote control, point it towards the sensor located on the front right of the TV set. You can operate all functions using the remote control. Additionally, some functions also have buttons on the TV set (see Page 5).

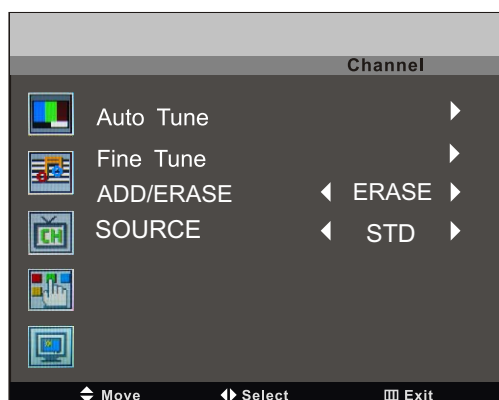
Note: If the TV set is not going to be used for an extended period, remove the batteries from the remote control and unplug the unit.

Selecting TV Mode or Input Source

TV.

1. Connect the Power adaptor to the DC input socket and the Aerial lead to the TV Tuner input.
2. To turn ON, press the **POWER** button.
3. Press the **INPUT** button on the TV or the **INPUT** button on the Remote Control, the source menu will display on the screen "see picture right". Use the **CH+/-** buttons to select the source, press **VOL+** button to confirm.
Note: AV/S-Video, YPbPr mode is used when a VCR, DVD or other equipment is connected to the set.
4. Press **MENU** button on the TV or the remote control, the screen will display the OSD menu. Press the **CH+/-** button to select the third menu channel (see picture below) press the **VOL+** button to enter the menu, press the **CH+/-** buttons to select the item "Auto Tune". Press the **VOL+** button, the TV will start to auto search. When Auto Tune is completed the TV will display the first station received.

TV
AV
YPbPr
PC



PC.

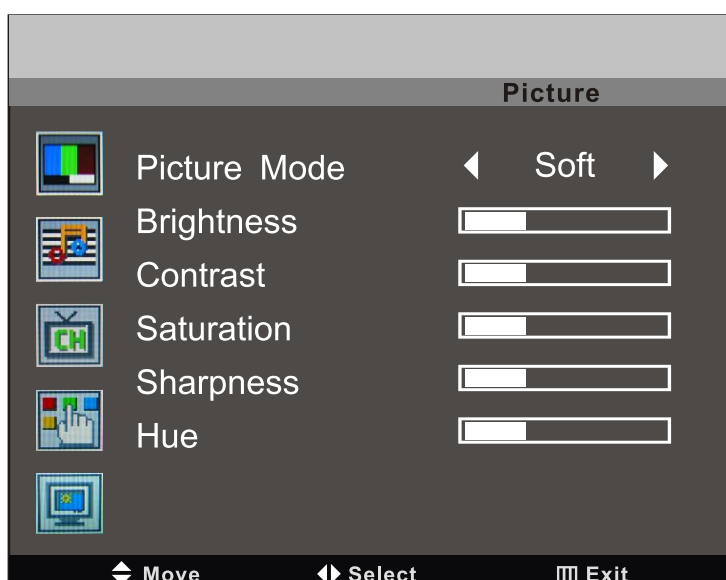
1. Connect the TV to the PC using a 15pin VGA lead and a PC audio socket.
2. Press the **INPUT** button to display the source menu, use the **CH+/-** buttons to select PC and press the **VOL+** button to confirm. The TV will now display the signals from the PC. You may need to adjust the PC to the TV (See page 13).

TV OSD MENUS

Press the **MENU** button on the remote control, the screen will display the OSD menu.
Press the **CH+/-** buttons to select the Main Menu (Picture, Sound, Channel, Function, PC) and press the **VOL+** button to enter.
You can press the **VOL+/-** buttons to select, adjust or enter a sub menu.

Note: Items highlighted in the Menu's can be adjusted. Items "greyed" out are not available.

Picture menu



Picture Mode: select the picture display mode----User, Normal, Soft, Vivid.

You can also use the **P-MODE** button on the remote control to select.

Brightness: adjust the brightness of the picture.

Contrast: adjust the contrast of the picture.

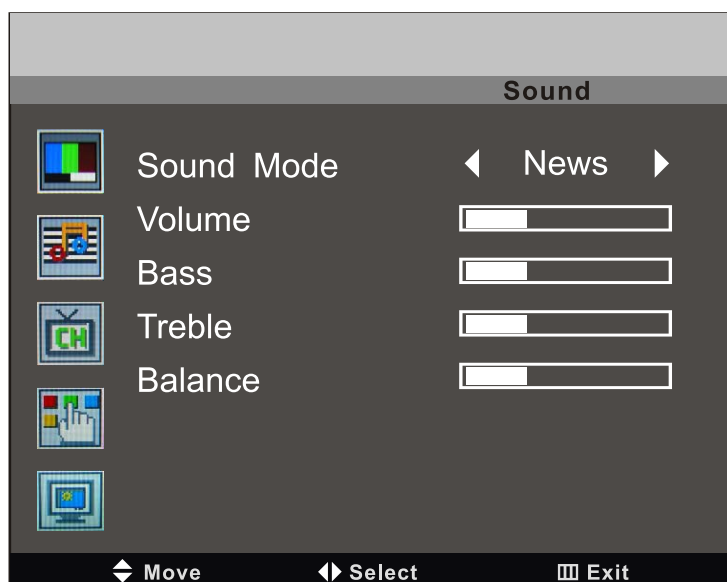
Saturation: adjusts the colour.

Sharpness: adjust the sharpness of the picture.

Hue: adjust the hue of the picture (only used in the mode of NTSC).

Note: when you are in the mode of PC, you can only adjust the brightness and contrast.

Sound menu



Sound Mode: select the sound mode----User, Normal, News, Movie.

You can also use the **S-MODE** button on the remote control to select.

Volume: adjust the volume of the sound.

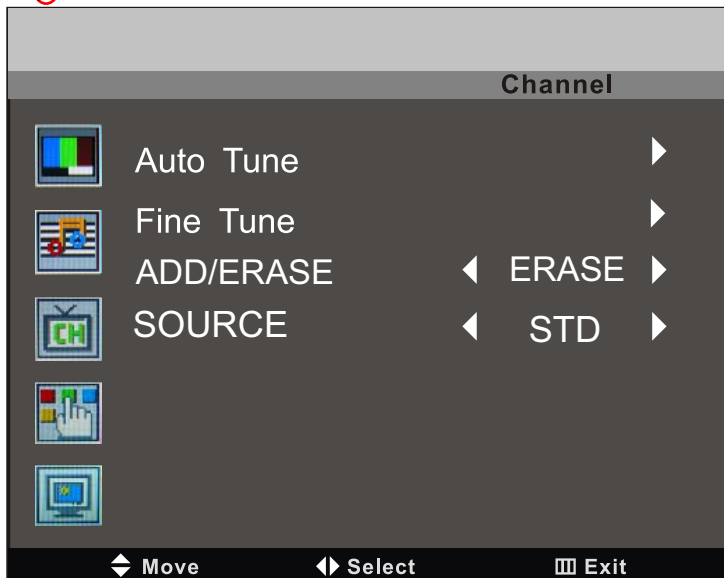
You can also use the **VOL+/-** button on the remote control or TV set to adjust the volume.

Bass: adjust the bass of the sound.

Treble: adjust the treble of the sound.

Balance: adjust the balance of the sound.

Channel Menu (this menu is only used in TV mode)



Auto Tune. Press the **VOL+** button, the TV will start to auto search. When Auto Tune is completed the TV will display the first station received.

Note: when Auto Tune starts, you can press **MENU** to stop it.

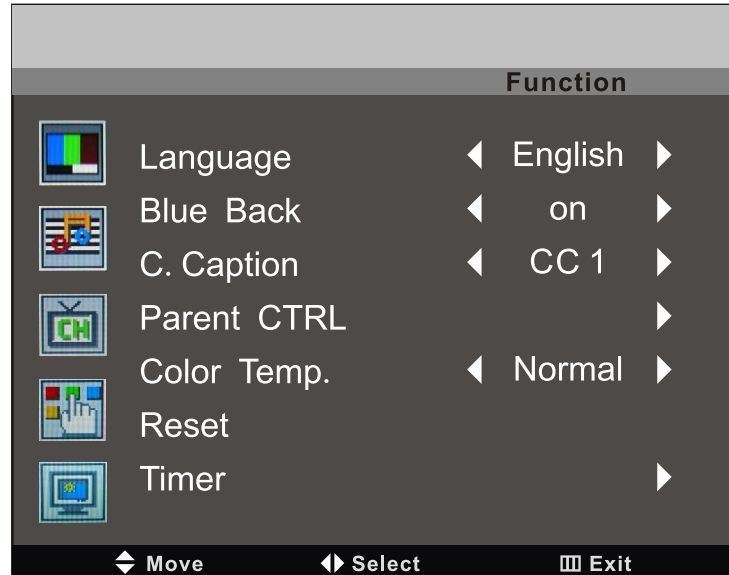


Fine Tune : press the **VOL-** button to tune upwards and press the **VOL+** button to tune downwards.

ADD/ERASE: press the **VOL+** button to select "ADD" or "ERASE".

SOURCE: press the **VOL+** button to select "STD" , "IRC" , "HRC" or "AIR".

Function menu



Language: select the OSD Language.

Blue Back: select On or Off to display the blue background under no signal.

C.Caption: select the caption mode: CC1,CC2,CC3,CC4,TEXT1,TEXT2,TEXT3,TEXT4,Off

Parent CTRL: press the **VOL+** button, then press the number button "0" four times (password), the OSD menu will display as the right picture. (see page 16 to get definition)

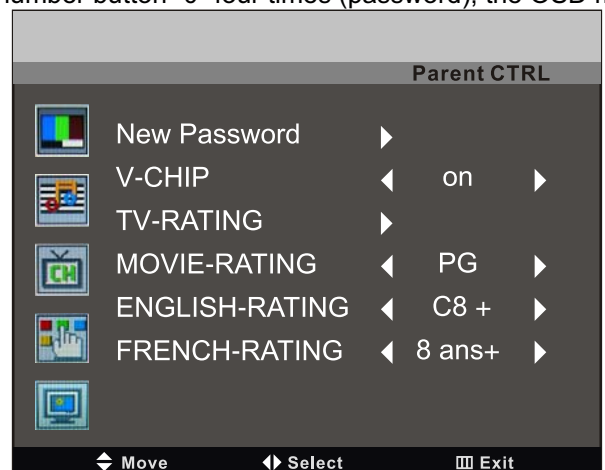
1. New Password: enter the new password.

2. V-CHIP: turn on/off the V-Chip function.

3. TV-RATING: press the **VOL+** button to enter the TV-Rating MENU as below:

| | ALL | FV | V | S | L | D |
|-------|-----|----|---|---|---|---|
| TV-Y | B | | | | | |
| TV-Y7 | B | B | | | | |
| TV-G | B | | | | | |
| TV-PG | B | | B | B | B | B |
| TV-14 | B | | B | B | B | B |
| TV-MA | B | | B | B | B | |

Left kry: Block/Unblock



Notice: "ENGLISH RATING" and "FRENCH RATING" are only for Canada.

press the **CH+/CH-/VOL+** button to select, and press the **VOL-** button to change.

4. MOVIE-RATING: change the movie-rating: G,PG,PG-13,R,NC-17,X,NONE.

5. ENGLISH-RATING: change the English-rating: C8+,G,PG,14.+,18.+,EC.

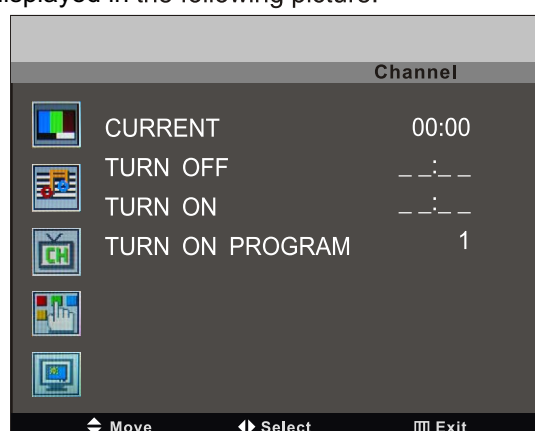
6. FRENCH-RATING: change the French-rating: 8 ans+,13 ans+,16 ans+,18ans+,EG.

Color Temp: adjusting the colour temperature. You may select Cool, Warm, Normal or User. User allows you to set the Red, Green and Blue individually.

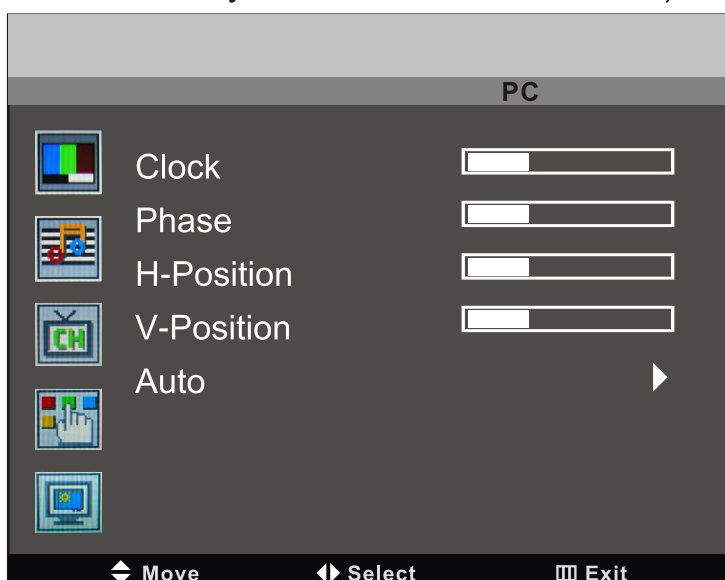
Reset: Select "Reset" and press **VOL+** to reset all analog settings to "Factory Default"

Timer: press the **VOL+** button to enter the timer menu displayed in the following picture.

You must set the Current Time by pressing the **CH+/-** buttons to select the "HOURS". Press **VOL+** and **CH+/-** to change the time. Press **VOL+** to select "MINUTES" and the **CH+/-** buttons to set the time. To set the "OFF" and "ON" times Select using the **CH+/-** buttons, set the times required as you did for setting the time. If you want the TV to switch to a particular station select "TURN ON PROGRAM" using the **CH+/-** buttons and change using the **VOL+/-** buttons.



PC menu (the menu can only be used in the mode of PC)



Clock: adjust the pixel clock frequency, until the image size is maximized for the screen.

Phase: adjust the phase of the ADC sampling clock relative to the sync signal, until a stable image is obtained.

H/V-Position: adjust the horizontal/vertical position of the screen.

Auto: press the **VOL+** button to setup the parameter of the screen automatically.

Parental Control (page 12)

Press  to enter the sub menu, then use 0-9 to enter the correct password. (default password is 0 0 0 0).

If used, this optional feature can “block” undesirable programming from appearing on the TV. Parental Control offers the user a wide variety of options and settings that restrict or “block” the programming that can appear on the TV. Parental control allows the user the capability of defining which program rating they consider acceptable, to the younger or more sensitive viewers. It can be preset and turned either on or off by the user who specifies the secret 4-number code. The number of hours blocked are specified. General audience and children viewer blocks should both be programmed into the TV’s memory. Viewer ratings are specified for both TV and the motion picture industry; both rating systems should be used for complete coverage.

The ratings are based on the ages of children.

Overview

To insure complete coverage for all TV programs, (movies and regular TV shows) choose a rating for CBRS, from the selections below, and choose ratings from the TV Parental Guidelines Rating System below, using the Age Block option for General Audiences, and for Children. In addition to those, you may wish to add additional restrictions from the Content Block menu. See the Parental Control menu, and submenus example below.

Things to Consider before Setting Up Parental Control

Determine which rating you consider acceptable to the viewer. (For example, if you choose PG, all more restrictive ratings will be automatically blocked; the viewer will not be able to see: 14+ and 18+ rated programming.)

Do you want to block the auxiliary video source entirely? (Blocks the signal sent by the equipment, such as a VCR, connected to the TV Audio/Video input jacks) Or leave unblocked, then choose allowable ratings. Block program “Content” based on individual parameters such as: Strong Dialog, Bad Language, Sex Scenes, Violence Scenes, or Fantasy Violence Scenes; in the Content Blk option.



Select a secret password; in the Set Password option. Use the number keys on the remote. Don’t forget the password, it is the only way you can access the Parental Control menu and change rating selections, or turn Parental Control off.

Do you want Parental Control to be active all the time? If not, you can turn it on or off with the Lock On/Off option.


- * You can set different Parental Control viewing restrictions for general audiences and for children, both can be active at the same time.
- * Simply specifying one content block such as Bad Language, will not automatically block other content in the program from appearing.
- * Even if you choose to leave the Aux inputs unblocked, the ratings you specify will automatically restrict the programming that appears from the video sources.
- * You can not disable Parental Control by disconnecting the TV from power. Block hours will automatically reset to the original block time setting specified if power is disconnected.

Information

CANADIAN BROADCAST RATING SYSTEM

| Grade | | Me  |
|-----------|-----------------------------|---|
| G | General Audiences | Content not offensive to most viewers |
| PG | Parental Guidance Suggested | Content is such that parents may not want their children to view the program. |
| PG-13 | Parental Strongly Cautioned | Program is inappropriate for preteens, with a greater degree of offensive material suggested than a PG rated program  |
| R | Restricted viewing | Not for children under age 17. Strong elements of sex and/or violence. The detail refers to this website: http://www.vchipcanada.ca/english/rating.html |
| NC-17 | No Children under age 17 | Not for children under age 17 under any circumstances. Strong sexual content. |
| X | Hard Core Films | Same as NC-17 rating. |
| No Rating | No Rating | MPAA Not Rated |

TV PARENTAL GUIDELINE RATING SYSTEM

| Grade | | Me  |
|-------|----------------------------|---|
| TV-Y | Young Children | Content not offensive to most viewers |
| TV-Y7 | Children 7 and over | Considered suitable for children over 7, may contain Fantasy Violence Scenes. |
| TV-G | Parental Audience | Considered suitable for all audiences; children may watch unattended. |
| TV-PG | Parental Guidance | Suggested Unsuitable for younger children, may contain: Suggestive Dialog, Bad Language, Sex, and Violence Scenes |
| TV-14 | Parents Strongly Cautioned | Unsuitable for children under 14, may contain: Strong Dialog, Bad Language, Sex, and Violence Scenes. |
| TV-MA | Mature Audience Only | Adults only, may contain: Strong Dialog, Bad Language, Sex, and Violence Scenes. |



Note

The V-Chip will automatically block certain categories that are ‘more restrictive’.
If you block the C8+ category, then G will be automatically blocked.
Similarly, if you block the G category, then all the categories in the ‘young adult’ will be blocked (E, C, and C8+).

Troubleshooting

In some areas the digital terrestrial signal may be weak. It is best to use an antenna that will boost the signal for better viewing of weaker channels.

TV Problems

No power

- Check the power connection
- Pull the plug out, wait for 1 minute, then reconnect the power and open the set

No picture and sound

- Ensure that the TV is plugged in and that the power is on.
- Ensure that the aerial is connected.
- Try a different program.

Poor picture quality

- Check the aerial connections.
- Check that the channel is tuned properly.
- Adjust the picture settings: brightness, colour, sharpness, contrast, and hue.
- Make sure that the TV is not located close to electrical appliances that may emit radio frequency interference.


No colour

- Adjust the colour setting.
- Check that the program is broadcast in colour.
- Check that the channel is tuned properly.

Remote Control does not work

- Check that there are no obstructions between the remote control and the unit.
- Check that the remote control is within range of the unit.
- Check that the battery in the remote control is not weak or exhausted.

Technical Specification

| | |
|-----------------------------|--|
| TV System | NTSC-M |
| Screen Size | 14" diagonal |
| Screen Ratio | 4:3 |
| Definition | 640 x 480 pixels |
| Inputs | RF Tuner, Video, Component (Y Pb Pr), VGA, PC audio |
| Power Supply | AC 100-240V, 50/60Hz |
| Power Consumption | 40W |
| VGA Suggest mode | 640x480 60Hz  |
| REMOTE CONTROL | |
| Control Distance | > 6 metres |
| Control Angle | > 30 deg |
| Batteries | 2 x "AA" 1.5V cells |
| Weight | 70 g (without batteries) |

MAGNASONIC® WARRANTY

Consumer Electronics, Home Appliances and Home Office Products

Thank you for choosing MAGNASONIC®!

SYNNEX Canada Limited gives the following express warranty to the original consumer purchaser or gift recipient for this MAGNASONIC product, when shipped in its original container and sold or distributed in Canada by SYNNEX Canada Limited or by an Authorized MAGNASONIC Dealer:

SYNNEX Canada Limited warrants that this product is free, under normal use and maintenance, from any defects in material and workmanship. If any such defects should be found in this product within the applicable warranty period, SYNNEX Canada Limited shall, at its option, repair or replace the product as specified herein. Replacement parts furnished in connection with this warranty shall be warranted for a period equal to the unexpired portion of the original equipment warranty.

This warranty shall not apply to:

- a. Any defects caused or repairs required as a result of abusive operation, negligence, accident, improper installation or inappropriate use as outlined in the owner's manual.
- b. Any MAGNASONIC product tampered with, modified, adjusted or repaired by any party other than SYNNEX Canada Limited or MAGNASONIC's Authorized Service Centres.
- c. Damage caused or repairs required as a result of the use with items not specified or approved by SYNNEX Canada Limited, including but not limited to head cleaning tapes and chemical cleaning agents.
- d. Any replacement of accessories, glassware, consumable or peripheral items required through normal use of the product including but not limited to earphones, remote controls, AC adapters, batteries, temperature probe, stylus, trays, filters, cables, paper, cabinet, cabinet parts, knobs, buttons, baskets, stands, shelves, cookware and cooking utensils.
- e. Any cosmetic damage to the surface or exterior that has been defaced or caused by normal wear and tear.
- f. Any damage caused by external or environmental conditions, including but not limited to transmission line/power line voltage or liquid spillage.
- g. Any product received without appropriate model, serial number and CSA /cUL /cULus /cETL /cETLus markings.
- h. Any products used for rental or commercial purposes.
- i. Any installation, setup and/or programming charges.

Should this MAGNASONIC product fail to operate during the warranty period, warranty service may be obtained upon delivery of the MAGNASONIC product together with proof of purchase and a copy of this LIMITED WARRANTY statement to an Authorized MAGNASONIC Service Centre. In-home warranty service may be provided at SYNNEX Canada Limited's discretion on any MAGNASONIC television with the screen size of 27" or larger. This warranty constitutes the entire express warranty granted by SYNNEX Canada Limited and no other dealer, service centre or their agent or employee is authorized to extend, enlarge or transfer this warranty on behalf of SYNNEX Canada Limited. To the extent the law permits, SYNNEX Canada Limited disclaims any and all liability for direct or indirect damages or losses or for any incidental, special or consequential damages or loss of profits resulting from a defect in material or workmanship relating to the product, including damages for the loss of time or use of this MAGNASONIC product or the loss of information. The purchaser will be responsible for any removal, reinstallation, transportation and insurance costs incurred. Correction of defects, in the manner and period of time described herein, constitute complete fulfillment of all obligations and responsibilities of SYNNEX Canada Limited to the purchaser with respect to the product and shall constitute full satisfaction of all claims, whether based on contract, negligence, strict liability or otherwise.

CARRY-IN PARTS & LABOUR WARRANTY PERIODS:

- Audio Products: 1 Year (Remote Control, if applicable – 90 Days)
- DVD Products: 1 Year (Remote Control – 90 Days)
- LCD & Plasma Display TV: 1 Year (Remote Control – 90 Days)
- Television Products: 1 Year (Remote Control – 90 Days)
- VCR Products: 1 Year (Remote Control – 90 Days, Video Heads – 6 Months)
- Home Appliances: 1 Year
 - Microwave Magnetron parts only additional 3 Years
 - Refrigerator / Freezer Compressor parts only, additional 4 years
- Heating / Cooling & Humidification Products: 1 Year (Remote Control – 90 Days)
 - Compressor parts only (if applicable), additional 4 years
- Home Office: 1 Year

To obtain the name and address of the nearest Authorized MAGNASONIC Service Centre or for more information on this warranty

- Visit www.magnasonic.ca
- Mail your inquiry to
SYNNEX Canada Limited
MAGNASONIC Customer Service
200 Ronson Drive, Toronto, ON M9W 5Z9; or
- Call toll free 1-800-663-5954, Monday to Friday 9:00am – 5:00pm Eastern Time.

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08.2007