

User Manual

I. SAFETY INSTRUCTIONS



To ensure your safety and the safety of others, please ensure that you read all the safety information before operating this product.

Keep this information in a safe place for future reference.



This symbol indicates that this product incorporates double insulation between hazardous mains voltage and user accessible parts.

WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

Safety Considerations.

- ▶ Position the cables so that they cannot be walked on or pinched by items placed on or against them.
- ▶ Do not use the device in humid or damp conditions.
- ▶ Do not allow the device to get wet.
- ▶ Do not expose the device to dripping or splashing.
- ▶ Do not place water filled objects such as vases on top of the device.
- ▶ Do not place naked flame sources, such as candles, on the top of the device.
- ▶ To prevent direct exposure to the laser beam, do not open the enclosure.

Ventilation

The slots and openings on the device are for ventilation. Do not cover or block them as it may cause overheating.

NEVER let children push anything into the holes or slots on the case.

Battery Disposal

Please ensure batteries are disposed of safely.

Never dispose of batteries in a fire or with other household waste.

Check with your local authority for disposal regulations.

Cleaning

ALWAYS unplug the product before you clean it.

Do not use liquid or aerosol cleaners.

Clean the device with a soft, damp (not wet) cloth.

2. HEALTH AND SAFETY INFORMATION

Excessive video games play can cause repetitive motion injuries and eyestrain. Other symptoms you can experience due excessive play are: eyes irritation, headache or visual acuity, discomfort in the hand and wrist for tendinitis development.

While playing if you or your childrens feels symptoms such as tingling, numbness, burning or stiffness, we recommend you to stop playing: To avoid any of these symptoms always try to:

- ▶ Stay as far as possible from the device screen.
- ▶ Do not play if you or your children are tired or need sleep.
- ▶ Always play in a well-lit room.
- ▶ Take a 10 to 15 minute break per every game hour.

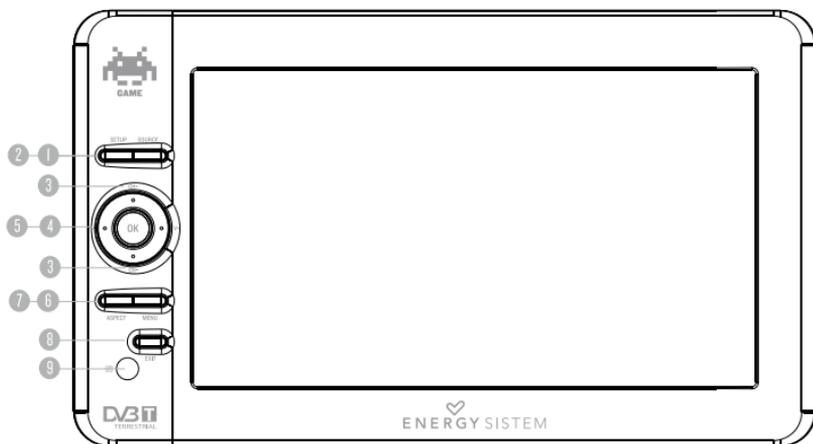
If you continue to have any of the above symptoms or other discomfort stop playing and see a doctor.

3. ACCESSORIES

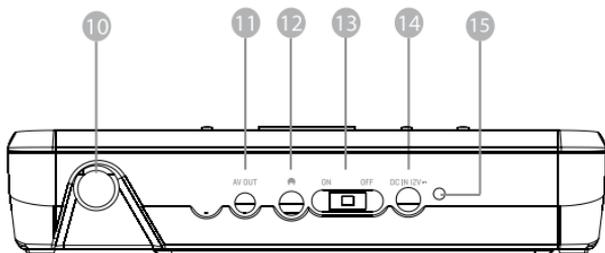
Item	Function
Wireless game controller	Use the wireless game controller that provides an unique game experience more realistic and intuitive.
Padded Headphones	Connect them to the earphones output of your device to enjoy an improved stereo sound more personal with noise absorb.
A/V Cable	Use the A/V cable to connect your device to a TV.
AC/DC Adapter	External power adapter.
Remote Control	To controll your device.
Car Kit	Includes easy mounting carry case adjustable to the car headrest and 12V car adapter.

4. CONTROLS AND CONNECTIONS

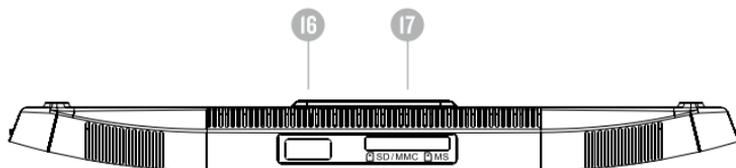
4.1. PANEL ILLUSTRATION



1. **SETUP:** Adjust brightness/contrast/color/hue of the screen in playback mode.
2. **SOURCE:** Select the input source.
3. **CH+/CH-:** Navigation buttons. Used to browse the menus and to confirm selection.
4. **V+/V-:** In playback mode changes channel / adjusts volume.
5. **OK:** Confirm a selection within a menu or show the channel list in DVB-T mode.
6. **ASPECT:** Switch between 4:3 and 16:9 aspect ratios.
7. **MENU:** Access the setup menu.
8. **EXIT:** Leave the current menu.
9. **IR Sensor:** Receives the signal from the remote control.



- 10. Antenna coaxial connector.
- 11. 3.5 mm (1/8") TRRS A/V output.
- 12. 3.5 mm (1/8") Stereo earphone output.
- 13. Power Switch.
- 14. DC Power connection DC (12 V).
- 15. LED charging indicator.

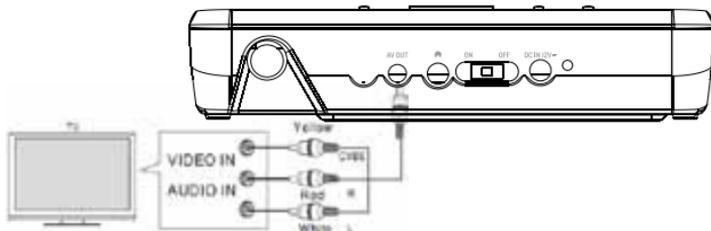


- 16. USB host port (Type A).
- 17. Card reader.

4.2. CONNECTING TO A TV

Your device allows you to connect it to any television and display the TV signal or the media content that is being playing from TV mode or from external devices (USB, CARD).

Note: this option is not available from GAME module.



5. REMOTE CONTROL

5.1. BUTTON DESCRIPTION



1. **MUTE:** Mute/unmute the sound.
2. **EPG:** Electronic Program Guide.
3. **PAUSE:** Pause or resume the playback.
4. **FAV:** Access your favorite channels.
5. **TV/RADIO:** Switch between TV and radio channels.
6. **STOP:** Stops the playback or recording.
7. **CH+/- V+/-:** Navigation buttons. Used to browse the menus and to confirm selection. In playback mode changes channel / adjusts volume. In timeshift mode work as reverse/forward.
8. **OK:** Confirms the selection.
9. **MENU:** Access the main menu.
10. **SETUP:** Adjust the brightness/contrast/color/hue parameter of TFT screen.
11. **SCREEN:** Switch on/off the screen.
12. **INFO:** Display information about the channel being viewed or special function indicated on the menu.
13. **RECORD:** Record the program manually and select the record duration if pressed twice.
14. **Number keys:** Select channels by number or use when numerical input is required.
15. **AUDIO:** Selects between available audio tracks or sets the sound mode as LR (stereo), LL (left) or RR (right).
16. **TTX:** Teletext in DVB-T mode.
17. **EXIT/RECALL:** Return to the previous screen or menu.
18. **SUBTITLE:** Switch among available subtitles.
19. **SPEAKER:** Enables/disables the integrated speakers.
20. **ASPECT:** Switch between 4:3 and 16:9 aspect ratios.

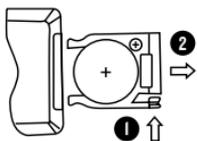
Note:
SUBTITLES/TEXT/AUDIO may not be available for all channels.

A/V output is unavailable when working in GAME in mode: it only works in DVB-T mode.

SETUP/SCREEN/SPEAKER/ASPECT will act as RED/GREEN/YELLOW/BLUE key depending on context.

5.2. REMOTE CONTROL BATTERY REPLACEMENT

Pull the battery loader out and insert a CR2025 battery.



Make sure to place the battery in the correct direction

When not using the remote control for a long time remove the battery..

When operating range reduces replace the battery.

5.3. USING THE REMOTE CONTROL

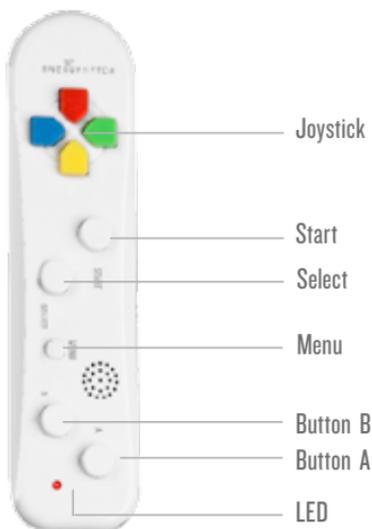
To use the remote control, point it towards to the IR receiver.

The remote control has a range of 4 metres from the device at an angle of $\pm 30^\circ$.

The remote control will not work if the way to the receiver is blocked.

Sunlight or other very strong light will decrease the sensitivity of the remote control.

6. WIRELESS GAME CONTROLLER



6.1. WIRELESS GAME CONTROLLER BATTERY REPLACEMENT

Remove the battery cover from the remote control and put 3xAAA size batteries inside the compartment. The following diagram shows the correct way to insert batteries.

1. Open the cover



2. Install the batteries



3. Close the cover



- ▶ Keep batteries out of reach of children. If someone swallows a coin cell or battery must receive immediate medical attention.
- ▶ Do not attempt to reactivate the batteries using heat, loading, or by other means. Never dispose of batteries in fire, or disassemble or short circuit. Replace batteries at least once a year to avoid spillage.
- ▶ Replace all batteries at the same time and replace them with the same type.
- ▶ When not using the remote control for a long time, remove the batteries

7. BUILT-IN RECHARGEABLE LITHIUM BATTERY

Your device has a built-in rechargeable lithium battery.

- ▶ We recommend making a full charge of the battery before first use at least during 8 hours. Charging time takes around 4 hours. Full battery has autonomy enough for 2,5 hours.
- ▶ When the battery has a low charge level, a symbol will be displayed and the device will automatically power-off after some minutes.

8. USING YOUR ENERGY PTV T9 WIRELESS GAME

To power on your Device move the ON/OFF switch to the ON position. During the starting the welcome screen will be displayed and it will automatically show the Setup->Installation screen in order to scan for TV and radio channels. Please refer to Setup->Installation in this manual.

Once the channel scan is finished and all the channels are stored into the database, you can start to watch the digital terrestrial TV channel or listen to the radio broadcast.

9. 32-BIT GAMES BUILT-IN

To access to the GAME module in your device press the SOURCE button on the unit and it will switch from DVB-T mode to GAME mode.

Your device includes more than 80 exciting and challenging 32-bit games in different categories: sports, adventure, strategy, music, puzzle, racing.



To move on the GAME menu use the directions buttons (up/down/right/left) on your wireless gamepad controller and choose the desired game by pressing the button A.

9.1. USING YOUR WIRELESS GAMEPAD CONTROLLER

Depending on the game, you can hold your wireless gamepad controller either in one or two hands. Be sure to hold firmly your wireless gamepad in all moment and use always the wrist strap.



Basic Operations

Swinging		Move your wireless gamepad "swinging" to the right or to the left and at the same time keep pressing the button A, imitating the game movements. Example: to play tennis just hold the wireless gamepad as would hold a tennis racket and swing to the right or to the left.
Pulling		Move your wireless gamepad to the front /back and at the same time keep pressing the button A.
Hitting		To play boxeo just hold your wireless gamepad and punch imitating the real movements.
Pointing		Point your wireless gamepad to your device screen.

10. SETUP

Set the system settings. See Figure 1.

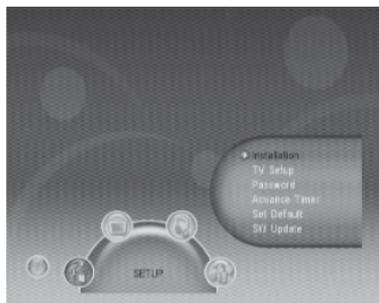


Figure 37. Menú principal - Configuración

10.1. INSTALLATION



Figure 38. SETUP - Installation



Figure 39. SETUP - Installation (continued)

Set the scanning, receiving and playing program settings of your Energy TV. See Figure 2, Figure 3.

Antenna Setting

Set the antenna power on or off to supply +5V power to antenna or not.

Note: The default is OFF, set this option to ON only if the device is connected to an active antenna which amplifies the received RF signal, otherwise please set it to OFF.

Country Setting

Set the country for Auto Scan, Manual Scan and Time Zone.

Note: Change the Country Setting will automatically change the default Time Zone and set the default Frequency and Bandwidth for Auto Scan.

OSD Language

Set the On Screen Display Language.

Audio Language

Set the audio language for watching a program (availability depends on channel broadcaster).

Subtitle Language

Set the language for displaying subtitle program (availability depends on channel broadcaster).

LCN

Set the Logical Channel Number to ON or OFF.

Note: LCN is a number that uniquely identifies a logical channel, which is popular in some European countries such as England or France.

Auto Time Zone / Time Zone

Allows you to enable or disable auto time zone update. If you know the GMT (Greenwich Mean Time) time zone offset of your location, set the Auto Time Zone to OFF and select an appropriate Time Zone, otherwise set it to ON and let the system update the time zone automatically according to the transport stream. See Figure 3.

Note: Some Countries are covered with more than one Time Zone.

Auto Scan

Auto Scan will erase the database first, and scan default frequency and bandwidth by Country Setting.

Press <OK> button to start Auto Scan.

Press <OK> button to confirm clear action and start Auto Scan.

It costs time to do Auto Scan, you can press <Exit> button to exit at anytime. See Figure 4, Figure 5.



Figura 40. Clear database message

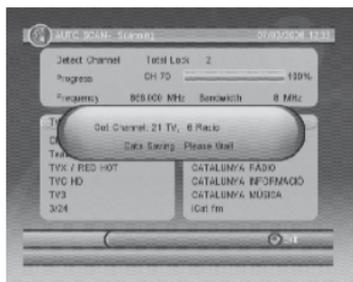


Figura 41. AutoScan Finished

Manual Scan

Press <GREEN> button to start Manual Scan.

Manual Scan adds the scanning results into database, it doesn't erase the database. But you have to indicate the Frequency and Bandwidth for scanning. If you scan the same Frequency and Bandwidth more than once, the previous programs will be overwritten.

Press <GREEN> button to enter Manual Scan Page.

Press <Up/Down> button to select Frequency option.

Press <0-9> button to input the Frequency value.

Press <Up/Down> button to select Bandwidth option.

Press <Left/Right> button to set Bandwidth value.

Press <OK/Exit> button to start scan or exit. See Figure 6, Figure 7.

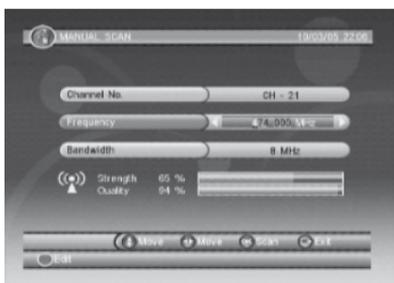


Figure 42. Manual Scan edit



Figure 43. Manual Scan finished

10.2. TV SETUP

Setup the display mode for TV. See Figure 8.



Figure 44. TV Setup

TV Mode

Set PAL, NTSC or AUTO for display. AUTO will switch PAL or NTSC by program content. This setting should be matched with user's TV.

OSD Transparency

Set the On Screen Display transparency. "1" is the most transparent.

Banner Display Time

Set Banner display time. Banner does not automatically disappear when set as "Always" and disappears at timeout when set to other values.



Figure 45. Password page

10.2.1. Password

Set password for menu, channel or censorship lock. And the user can change password here, the default Password is 6666. See Figure 9.

Menu Lock

Password-lock the menus.

Channel Lock

Lock the channel which has been set to lock status when turning on the Channel Lock.

Censorship Lock

Lock the program by password and censorship threshold. The censorship info is in program content. Under the censorship rating, user has to enter the right password for watching program.

Change Password

To change the Password, select this option, press <Left/Right> button to trigger changing password and <0-9> buttons to enter old password, new password and confirm new password. If succeed, the Password Changed message will be displayed, otherwise the Password Error message will be displayed.

10.2.2. Advance Timer

User can set timer for watching the program by date and time manually or from the TV/Radio Guide. When scheduled date/time arrives, the device will automatically switch to the scheduled program. Press any key except <Vol-/Vol+/Mute> button, and the device will ask you to abort it or not when watching booked program. You can delete the event while it is not running.

10.2.3. Set Default

Restore your device to factory default settings. All user settings will be restored to factory default values and the TV/radio channel database will be erased together.

10.2.4. SW Update

Updates your Energy TV firmware by USB.

10.3. TV/RADIO

There are two types of programs: TV and Radio.

The operation of the List and Guide of TV and Radio are almost the same. Herein take TV as an example.

10.3.1. List



Figure 46. TV List

There are several options to manage channels:

Favorites

User can quickly arrange the favorite programs by favorite filter. There are 8 groups of favorite channels: News, Sport, Movie, Music, Shopping, Travel, Boy and Girl. Press <F-8> button to set or clear the favorite group when Favorites option is selected.

Lock

Lock will ask for the password before watching this program when Setup -> Password -> Channel Lock is turned on. Press <OK> button to set or clear lock status when Lock option is selected.

Edit

You can edit the program name, maximum length is 20 characters.

Press <Left/Right> button to select Edit option and <Up/Down> button to select the program.

Press <OK> button to display program info and press it again to edit program name.

Press <Up/Down/Left/Right/0-9/RED/GREEN> button to select the character.

Press <OK> button to finish the editing and return to previous program info page.

Press <RED> button to save the editing and return to List or press <Exit> button to return to List without saving.

Move

Move will allow you to move the position of the channels in the list.

Note: This option will not appear when SETUP->Installation->LCN is set to ON.

Sort

Sort will allow you to sort the channels by A->Z or Pay<->Free.

Note: This option will not appear when SETUP->Installation->LCN is set to ON.

Skip

Skip will skip the program when changing a program by CH+/- . Press <OK> button to set or clear skip status when Skip option is selected.

Delete

Delete will delete the program permanently from the database. You must rescan to recover it. Press <OK/GREEN> button to set delete one or delete all when Delete option is selected.

Search

User can search the program name by partial keyword.

Press <Left/Right> button to select Search option.

Press <OK> button to entry search page.

Press <Up/Down/Left/Right/OK/0-9/RED/GREEN> button to input keyword.

Press <OK> button to Search and return List. The matched program will be focused.

Press <GREEN/YELLOW> button to the next or previous matched program.

10.3.2. Guide

Guide is also known as EPG (Electronic Program Guide). See Figure II, Figure I2.

Press <Up/Down> button to select program or EPG event.

Press <Left/Right> button to change event or date.

Press <OK> button to exit all the menus or show the detailed information of a selected event (availability depends on channel broadcaster).

Press <Exit> button to exit to previous menu.

Press <RED> button to enter Book page and <YELLOW> button to save after edition. If it's in conflict with itself or other event, a conflict message will be displayed. The successful booking will be added to Main Menu-> Setup-> Advanced Timer.



Figure 47. Guide - Event



Figure 48. Guide - Event (detail)

10.4. MULTIMEDIA

Multimedia must be used with external USB device inserted, otherwise the “Device is not ready!” message will be displayed. If you remove the USB device a “Device is removed!” message will be shown and the system will return to Main Menu.

10.4.1. My Album

Use this option to view JPEG/BMP/GIF files.

If there are photos in the device root folder it will start in Thumbnail mode, otherwise it will start in Folder mode. Press <Blue> button to switch to Folder mode and <Exit> button to return to Thumbnail mode again. The info (width x height and date) of selected photo will be displayed at the left bottom in Thumbnail mode and right up in Folder mode. See Figure 13, Figure 14.



Figura 49. My Album - Thumbnails

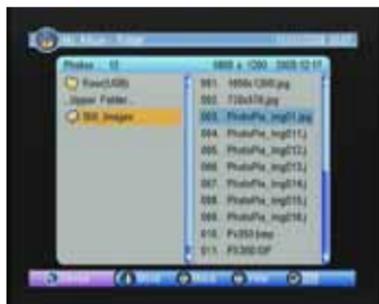


Figura 50. My Album - Folder

Use <Up/Down/Right/OK> to browse folders or files.

Press <OK> to view the selected photo and press again to start slide show.

Press <Info> to view the available functions.

Zoom

Press <RED> to zoom in / zoom out the photo in view mode. The zoom factor can be:

25-50-100-150-200 %

If zoom factor is greater than 100% you can use <Up/Down/Left/Right> to move through the zoomed picture.

Rotation

Press <Left/Right> to rotate clock/counterclockwise and <Yellow/Blue> to flip horizontal or vertical direction.

Slide show

Press <OK> to view the photo in Thumbnail or Folder mode and press it again to start the slide show.

Press <Red> to play/pause the slide show.

Press <Green> to set background music while slide show is running.

Press <Yellow> to switch between repeating modes.

Press <Blue> to set the time gap between photos.

Press <Up/Down> to manually select the previous/next photo.

10.4.2. My Music

Use this option to listen to MP3/WMA files.

The music jukebox display includes (see Figure I5, Figure I6):

- ▶ Progress bar with elapsed and total playing time.
- ▶ Audio spectrum visualizer.

Press <Up/Down/Left/Right/OK> to browse folders and files.

Press <RED> to play or pause.

Press <GREEN> to stop.

Press <YELLOW> to set play mode as Repeat All / Repeat Random / Repeat Off.

Press <BLUE> to set fast forward speed as x2 / x3 / x4 / normal.

Press <Left/Right/Mute> button to adjust volume while playing.



Figure 51. My Music - Browser



Figure 52. My Music - Play

10.4.3. My Movie

My Movie can play most of MPEG2, DivX, Xvid standard-resolution files.*

It displays the playing file name at the top left corner and use the INFO key to get the current playing time and total time information while playing. See Figure I7, Figure I8.

Press INFO button to select device if an external USB hub connected while browsing, and to show the control info bar while playing.

Press <UP/DOWN/LEFT/RIGHT/OK> to select folders and files during browsing

Press <OK> button to select a file to play.

Press <RED> button to play or pause while playing.

Press <GREEN> button to play the frame one by one while playing.

Press <YELLOW> button to set fast backguard speed as x2,x4,x8,x16,x32, normal.

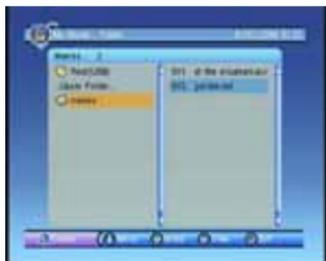


Figure 53. My Movie - Browser



Figure 54. My Movie - Play

* Multimedia files compatibility depends on container file format and audio / video codec

10.4.4. My Record

Within My Record you can view the programs already recorded and configure recording options.

Note: the external storage device file system must be FAT or FAT32.

▶ Recorded List

View or delete recorded programs.

▶ Recording Device

Select the storage device and partition where the recordings will be stored.

▶ Recording Preference

Time Shift Size

Note that Time Shift Size is calculated automatically according to the current storage device or partition and cannot be modified.

Time Shift

Pause: Timeshift starts when <Pause> button is pressed.

Auto: Timeshift is continuously active.

Off: Timeshift disabled

One Button recording

On: the device starts recording with a simple <Record> button press.

Off: After pushing <Record> you have to specify the length of the recording.

Default recording period

Specify the default recording period from 15 minutes to 8 hours in 15-minutes steps.



Figure 55. My Record



Figure 56. Recorded list



Figure 57. Recording Device



Figure 58. Recording Preferences

10.5. ACCESSORY

There are three options: Gomoku, Calendar, Calculator.

10.5.1. Gomoku

Press <Up/Down/Left/Right> button to set play mode and difficulty. Press <OK> button to start play Gomoku.

Press <Up/Down/Left/Right> button to select the position. Press <OK> button to place the piece.

10.5.2. Calendar

Displays the year, month and day.

10.5.3. Calculator

For mathematical calculations.

II. NORMAL PLAY

Normal Play means Energy PTV under watching TV or listening to the Radio. See Figure 23, Figure 24, .



Figure 59. Normal Play - TV

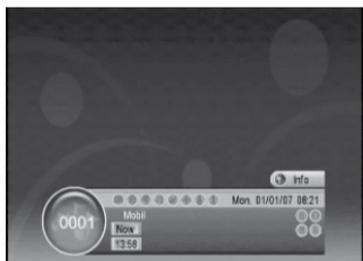


Figure 60. Normal Play - Radio

II.1. INFORMATION

Press <Info> button once to display info banner. Banner displays the program No., favorite setting, current time, program name, now and next event, lock, scramble, subtitle and teletext info. See Figure 25.

Press <Info> button when banner exists to display detailed info of a present event

Press <Info> button when detail exist to display current program info. See Figure 26.



Figure 61. Information banner

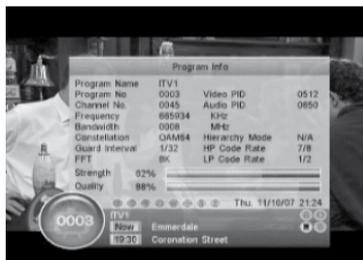


Figure 62. Program Info

II.2. SWITCH PROGRAM

User can switch program by <CH+/-> or input channel number directly. If the input program number doesn't exist, the device will ignore the input.

Press <Recall> button to switch to the last watched channel from the current program.

II.3. VOLUME

Press <Vol-/Vol+> button to adjust the volume. Press <Mute> button to mute.

If you adjust the volume while on mute, mute will be cancelled.

11.4. PROGRAM LIST

Press <OK> button to display Program List with No., name and lock/scramble/skip status. See Figure 27.

Press <Up/Down/Left/Right> to change the channel. Press <OK/Exit> to return to the normal play mode.

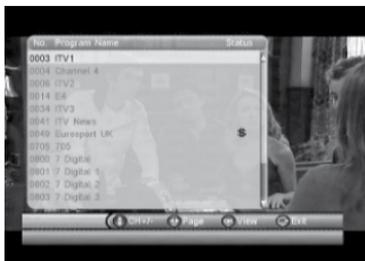


Figure 63. Program List

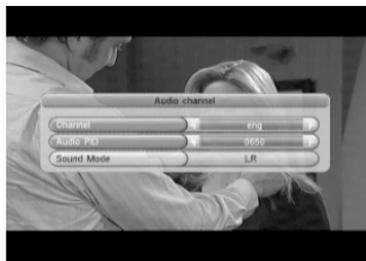


Figure 64. Audio Channels

11.5. AUDIO

Switch the sound channel and switch sound mode to LR(stereo) or LL(left) or RR(right). If setting audio language at Setup->Installation->Audio Language, the audio channel default language will be chosen by setting. See Figure 28. Press <Audio> button to display the audio channel page.

Press <Up/Down> button to select Channel/Audio PID or Sound Mode option.

Press <Left/Right> button to set the value.

11.6. PAUSE

Pause video and audio. But it will be cancelled by any input.

11.7. FAVORITES

User can switch the favorite programs in the same favorite group.

Press <YELLOW> button to switch to the favorite group in Program list.

Press <CH +/-> button to switch to the same favorite program in normal play mode.

11.8. TELETEXT

Display teletext on screen, the style of teletext may be different by content provider. See Figure 29, Figure 30.

Press <Text> button to display the teletext setting page.

Press <Up/Down> button to select the teletext language if the program has teletext (availability depends on channel broadcaster).

Press <OK/Exit> button to exit the teletext setting page.

Press <0-9/Up/Down/Left/Right> button to change teletext page (if available).

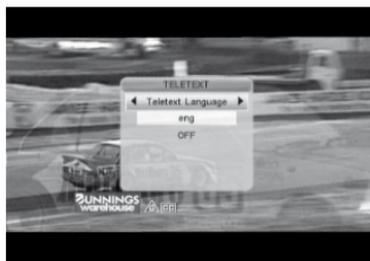


Figure 65. Teletext settings

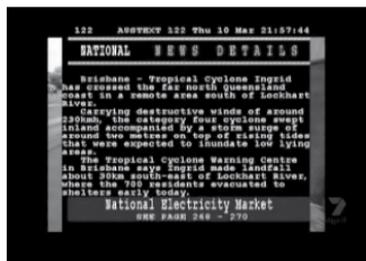


Figure 66. Teletext

11.9. SUBTITLES

Display subtitles on screen. The style of subtitles may be different by content provider (availability depends on channel broadcaster). See Figure 31, Figure 32.

Press <Subtitle> button to display subtitle setting page.

Press <Up/Down> button to select subtitle language, if subtitles are available.

Press <OK/Exit> button to exit subtitle setting page.



Figure 67. Subtitle settings



Figure 68. Subtitles

11.10. TELETXT SUBTITLE

Display subtitle by teletext, the style of the teletext subtitle may be different by content provider (availability depends on channel broadcaster). See Figure 33, Figure 34.

Press <Text/Subtitle> button to display teletext or subtitle setting page. Press <Left/Right> button to select "TTX Subtitle".

Press <Up/Down> button to select teletext subtitle language. Press <OK/Exit> button to exit the setting page.

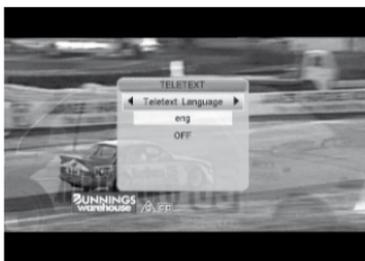


Figure 69. Teletext language



Figure 70. Teletext subtitles

II.II. GUIDE

Press <EPG> button at normal play state.

MESSAGES

There are some messages to inform user the current status of the device.

- ▶ No Signal: If the device can't get the signal, for example if the antenna cable is disconnected.
- ▶ No Service: Program doesn't have any contents to play.
- ▶ Encoded Service: Program is encoded for payment, you need to contact with the content provider to know how to decode it.
- ▶ Antenna Overload: The power of antenna is overloaded.
- ▶ HDTV Not Support: If the program content is HDTV format, the device doesn't support it.
- ▶ Channel Locked: Program is locked by setting lock and turning on channel lock in password setting. You must input the correct password to watch the channel. See Figure 35.



Figure 71. Password-locked channel

11.12. SCREEN SETTING

Press the SETUP button to change the parameters of the image.



Figure 72. Picture settings

12. TROUBLESHOOTING

If you experience problems with your Energy device, in the first instance please read carefully the relevant sections of this User Manual and this Troubleshooting section.

Problem	Possible cause	Solution
No signal found	Aerial is disconnected	Check aerial lead
	Aerial is damaged/misaligned	Check aerial
	Out of digital signal area	Check with dealer
There is no picture or no sound	Improper connection with AC adapter or car adapter	Check the connection and confirm that the power adapter is correctly inserted into the device.
	Low battery	Conecta el dispositivo a la fuente de alimentación.
	Use of unauthorized power supply	Your device may be damaged. Use only the power supply provided with de device. In case of lost visit our spare parts & accessories section: www.energysystemstore.com
	Power switch is on OFF position)	Turn the switch to ON position
There is no sound	If you can hear nothing through the speakers, maybe the earphone is plugged in	Unplug the earphone
	The sound is muted	Use the volume control to unmute the sound
Dark picture	Brightness and contrast are not properly adjusted	Adjust Brightness, Contrast correctly
The remote control is not working	Battery exhausted	Charge battery
	Remote control is incorrectly aimed	Aim the remote control to the device. Check that nothing blocks the front panel
Can't play the music file correctly or can't play the video	The file is damaged or the codec is wrong	Change the file
	The format of the video is not compatible, or the file is damaged (check the specifications table for the supported formats).	
The wireless game controller doesn't respond accordingly to the player's movements	Batteries exhausted	Change the batteries for a new ones.
	There is any object that blocks the device IR sensor or the controller is not properly pointed	Remove the objects that can block the sensor. Point the game controller to the IR sensor on the device.
Encrypted channel message	It's a pay-per-view channel	Select an alternative channel
The TV does not receive all TV channels	The DVB-T signal is not enough	Change the device location and pull out completely the antenna

13. SPECIFICATIONS

Item	Specification	
Connectors	RF in	IEC 169-2 female connector
	Stereo headphones	3.5 mm jack
	A/V out	3.5 mm Composite video (CVBS) + audio L/R
	USB	Multimedia playback FAT32 Some external hard disks may not be supported
	Card Reader	Secure Digital / MMC / Memory Stick
RF signal		VHF: 174 - 230 MHz UHF: 470 - 862 MHz
Power	Input	AC 100—240 V 50/60 Hz
		DC 12 V
	Consumption	12 W max.
Screen	Type	Color TFT-LCD
	Size	9"
	Resolution	480 x 234 pixels
Dimensions	265 x 155 x 32 mm	

Specifications are subject to change without further notice.

WARRANTY

- ▶ Energy Sistem Soyntec SA is liable for any lack of conformity which exists at the time the goods were purchased during a period of 36 months. Batteries are excluded from the 36-month warranty, having a warranty period of 12 months.

This warranty covers any defects in workmanship or materials. This warranty doesn't cover any failure of the product due to accidents, misuse or alteration made by an unauthorized person.

The special 36-months warranty is valid for the European Union. For other countries, please refer to your specific legislation or your local distributor.

WARRANTY PROCEDURE

1. Visit the Support section at <http://support.energysistem.com> and select your product to view the FAQ (Frequently Asked Questions). The solution to your problem is very likely to have been already published there. You will also be able to download user manuals, user guides, drivers and updates. You can check the availability of the user manual in your language at <http://www.energysistem.com/es-es/support/manuals>
2. If you cannot find an appropriate solution in the Support section, you may send us your enquiry or warranty service request by email: support@energysistem.com
3. Alternatively, you may prefer to contact the distributor from which you purchased the product, presenting the purchase receipt or invoice.

Important: This warranty doesn't cover any damage or loss to any data stored in the product memory, therefore Energy Sistem's Technical Service will not assume any loss of the above mentioned information so it is recommended to make a backup of your data and to remove any data or personal info from its internal memory before you send the product, or to send it only with the original factory default values.

Trademarks. All company, brand and product names are trademarks or registered trademarks of their respective companies.

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DECLARATION OF CONFORMITY

Manufacturer Name: Energy Sistem Soyntec S.A.

Address: Pol. Ind. Finestrat, C/. Calpe, 1 - 03509, Finestrat Alicante (Spain)

Tel: 902 388 388

Fax: 902 119 034

NIF: A53107488

We declare under our own exclusive responsibility that the product:

Energy Sistem® TV Multimedia Portátil Energy™ Portable TV T9 Wireless Game

Manufacturing country: China

Is in compliance with the essential norms and standards of the Directive 2004/108/EC of the European Parliament and of the Council of December 15th 2004.



This symbol on the product or the instructions means that your electrical and electronic equipment should be disposed at the end of life separately from your household waste. For more information, please contact the local authority or dealer where you purchased the product.

