

12" LCD TV with DVD Player Operating Instructions

Model No. D1210



For assistance, please call: 1-800-645-4994

Or visit us at WWW.AUDIOVOX.COM



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Important Safety Instructions

Safety Cautions



CAUTION TO REDUCE THE RISK OF ELECTRIC SHOCK. DO NOT REMOVE COVER (OR BCAK) NO USER-DERVICEABLE PARTS INSIDE PEFER SERVICING TO CLIALIFIED SERVICE PERSONNEL



The Lightning flash with the arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "DANGEROUS VOLTAGE" within the product's enclosure that may be of sufficient magnitude to constitude a risk or electric shock to persons.

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

Federal Communication Commission Information

(FCC)

This Equipment has been tested and found to comply with the limits for a TV Broadcast Receiver, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications if this equipment does cause or receive interference, which can be determined by turning equipment off and on, the user is encouraged to try to correct the interference by one of the following measures:

- Reorient or relocate the TV antenna
- Increase the separation between TV and other equipment
- Connect TV into separate outlet from equipment
- Consult the dealer or an experienced raido/TV technician for help

FCC Caution: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Users are advised to read this user's guide before operating the product.



Do not step over or place

objects on the electrical

cord. Do not over load your

electrical outlet.



For safety reasons, do not

touch any part of the TV,

electrical cord, TV antenna

or cable during bad weather

and thunderstorms.



To avoid short circuit, electrical shock or fire; keep this product indoors and away from rain and other forms of liquid.







For safety reasons, this product must be placed on firm and stable surface at all times. Unstable surface will cause product to fall thus damaging the product and causing harm to those near it.



Keep this product away from humid environments. Such as near bath tubs, kitchen sinks, washing areas, swimming pools and basements.



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DVD Caution

Safety Cautions

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Keep product away from other heat sources. Such as heat generating electrical appliances, heaters, gas stoves.



Avoid dropping the Remote Control at any time.



Good ventilation is essential to TV components' life span. Do not place TV monitor on book shelf or enclosed cabinets. Never block TV airvents.



This LCD TV will break if drop or hit; should such incident occur, please send the product back to manufacturer for immediate repair.



Never attempt to repair the TV yourself at any time. When any fault occur, be sure to unplug the cord from the main electrical outlet before calling our qualified serviceman for repair.



If liquid or foreign objects accidentally drops into the TV, be sure to have qualified serviceman check the product, before turn the TV power on.

*Beware : If you are not going to use the TV set for a long period of time, unplug your cord from the main power outlet to conserve electricity. This is because as long as your TV set is plugged in, it consumes electricity.





DVD CAUTION: This unit employs a laser system. To ensure the proper use of the unit, read this manual carefully and keep it for future reference. To prevent direct exposure to the laser radiation, do not open the cabinet. Invisible laser radiation could be present when the cabinet is opened or the interlocks are defeated. DO NOT stare into the laser beams. Use of any controls, adjustments, or procedures other than those specified herein may result in hazardous radiation exposure!

Region Management Information – This Player is designed to respond to the Region Management Information recorded on DVDs, The region number of this player is "1". If the region number described on the DVD does not correspond to the region number of this player, this player cannot play this disc.

Dolby

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Cautions

Accessories

Macrovision

This product incorporates copyright protection technology that is protected by method claims of certain U.S patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation. It is intended for home and other limited viewing use only unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

Important Information Regarding Use of Video Games,

Computer, Captions or other Fixed Image Displays. The extended use of a fixed image program material can cause permanent "Shadow Image" on the LCD Panel. The Background image is viewable on normal programs in the form of a stationary fixed image. This type of irreversible LCD panel deterioration can be limited by observing the following steps:

- a. Reduce the brightness/contrast setting to a minimum viewing level.
- b. DO NOT display the fixed image for extended periods of time.
- c. Turn the power off when not in actual use.
- **Recycling** This product utilizes tin-lead solder, and has a fluorescent lamp containing a small amount of mercury. Disposal of these materials may be regulated in your community due to environmental considerations. For disposal or recycling information please contact your local authorities, or the Electronics Industries Alliance: http:// www.eiae.org/

Package Contents

- 1. TV /DVD Combination Unit w/Speakers
- 2.90 degree Coaxial slip-on Connector
- 3. Remote Control
- 4. ACAdapter
- 5. Cigarette Lighter Adapter
- 6. Wireless IR Headphone
- 7. 3.5mm Composite (RCA Cable)
- 8. Storage Bag and Mounting Bag w/Mounting straps
- 9. Owner's Manual

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Start Up

Power Connection

Antenna Installation

TV Setup

- ■Using a good quality TV antenna accessories is essential to LCD TV reception. of antenna systems on the market: below are connectors and the different types
- 1. The 75£ system with connonly seen F type round head connectors which requires no tools for easy installation.
- 2. The 300£[system with the flat connectors system. Can be used with adaptor on 300£[°°° 75£[connectors (Accessories not included)

Outdoor Antenna Installation

- If you are installing an outdoor antenna, you may use one of the following methods:
- 1. Use VHF/UHF mixed outdoor antenna.
- 2. Use independent VHF or independent UHF outdoor antenna.
- Installing the outdoor antenna to a TV tuner box.
- 300Ω/75Ω ADAPTOR TV ANTENNA TV ANTENNA (VHF/UHF) (VHF/UHF) (NOT INCLDED) O_1 300 FLAT ANTENNA 75Ω ROUND CABLE ANT/ CABLE Ø **75**Ω **B.INDEPENDENT VHF OR** INDEPENDENT UHF OUTDOOR ANTENNA UHF TV ANTENNA VHF TV ANTENNA

A.VHF/UHF OUTDOOR ANTENNA

- FLAT ANTENNA TV TUNER ANT/ CABLE 300Ω FLAT ANTENNA 1 75Ω Or 75Ω ROUND CABLE
- Keep your TV antenna cabling to the minimum required length to avoid unnecessary interference viewing TV.
- Movid installing your TV antenna near steel framed housings or other metallic objects.
- Install your TV antenna on high location avoiding main roads, neon lights and electrical power stations.
- Ŧ 300Ω Maring your TV antenna.
- (i.e. using one antenna on more than one TV set.) ★Outdoor antenna are subjected to
- constant weather wear and tear. When poor reception occurs, please consult your dealers or qualified service personnel.



Power Connection

- 1. Remove power adapter from package. Connect the round end of power adapter to the rear of the LCD TV monitor. Please refer to diagram instructions.
- 2. Plug the other end of the power cord into the wall outlet and the installation is complete.







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Batteries may leak and cause damage to the remote control!

Do not mix different brands or new and old batteries together during battery

change! 3. Never recharge batteries which are not rechargable!

 Discard used batteries properly. Do not puncture or throw used batteries in fire as this may cause explosions!

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Remote Control Buttons

Recognizing buttons and controls

Recognizing buttons and controls

1. DVD Previous

2. DVD Play

3. DVD Next

- 4. DVD Eject
- 5. DVD Stop
- 6. IR Headphone Sensor
- 7. TV Antenna Input
- 8. Headphone Input #1
- 9. AV Input
- 10. Power On/Off
- 11. DVD/TV/AV Switch
- 12. Picture Select

13. Volume Down
 14. Volume Up
 15. TV Channel Down
 16. TV Auto Program
 17. TV Channel Up
 18. Surround Sound 3D
 19. Headphone Input #2
 20. DC 12V Input
 21. DVD Video Output
 22. DVD Left Audio Output
 23. DVD Right Audio Output
 24. External Speaker Input

- 1. TV/DVD/AUX Select 2. DVD Number Control Select 3. Numbers 0-9 4. TV/CATV Select 5. Mute 6. Picture Select 7. Volume Up/Down (+/-) 8. DVD Eject Button 9. Up/Down-Left/Right/Enter 10. DVD Menu 3 11. DVD Display 12. DVD Stop 13. DVD Reverse 14. DVD Forward 15. DVD Audio Select 16. DVD Subtitle Select 17. Power On/Off 18. TV Number Control Select 19. TV Channel Auto Memory 20. TV Channel Skip Search 21. TV Channel Erase Write 22. Channel Up/Down (+/-) 23. DVD Power On/Off 24. DVD Setup 25. DVD Play 26. DVD Pause 27. DVD Next 28. DVD Previous
 - 29. DVD Repeat
 - 30. DVD Slow Play





DVD Basic Control

DVD Basic Control

DVD Player Basic Operation

Turn the unit ON or OFF
Eject and withdraw the disc
Resume play mode
Go into the standby mode
(1 time) Stops at the present playing
point / (2 times) Stops playing
Go to the next chapter, track or scene
during playback
Go back to the preceding chapter,
track or scene during playback
Scan forward at 2, 4, 6, or 8 times normal
speed
Scan backward at 2, 4, 6, or 8 times normal
speed
Play at 1/2, 1/4, or 1/8 times speed
For Navigating the Setup Menu
Execute item or setting
For entering a password
Display the root menu of the DISC
Select the subtitle language and turn it on/off
Select the audio language
Display information about the DISC
Display the setup menu

Menu

A DVD is divided into sections called title and chapter. When you play a DVD, a root menu of the disc will appear on the screen of your TV or Monitor. The contents of the menu vary from disc to disc. Press **MENU** (on remote) during playing to display the menu, and press ENTER or PLAY to start playing. Some DVDs allow you to select disc playback options using the DVD menu.

Display (The contents vary from disc to disc.)

- 1) Playing time and remaining time
 - a. During playback press **DISPLAY** to display the current title number (1), the total number of titles (2), the current chapter number (3), the total number of chapters (4), and the playing time for the title (5). The heading will disappear automatically in about 3 seconds.



b. Press **DISPLAY** again to display the remaining time for the title. The heading will disappear automatically

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Basic Contro

Basic Control

c. Press **DISPLAY** the 3rd time to display the elapsed time for the chapter. The heading will disappear automatically in about 3 seconds.

CHAPTER ELAPSED 00:03:28	

d. Press **DISPLAY** the 4th time to display the remaining time for the chapter. The heading will disappear automatically in about 3 seconds.

CHAPTER REMAIN 00:00:18	

e. Press DISPLAY the 5th time to exit.

2) Subtitle

During play press **SUBTITLE** to select the subtitle language you desire, with the current subtitle language number (1) and the total number of subtitle languages (2) displayed. If there are multiple languages press SUBTITLE again to select another sub-title language. To turn subtitles off, press the subtitle button until SUBTITLE OFF is displayed. The subtitle display will disappear automatically if the SUBTITLE button isn't pressed again for 3 seconds.





Basic Control

3) Audio

During playback, press **AUDIO** to select the audio language you desire, with the current audio channel number (1) and the total number of audio channels (2) displayed. Press AUDIO again to select another audio language. The audio display will disappear automatically if the AUDIO button isn't pressed again for 3 seconds.



4) Repeat

a. During playback, press REPEAT to repeatedly play the cur-

rent chapter.

CHAPTER REPEAT ON

b. During playback, press **REPEAT** again to repeatedly play the current title.

TITLE REPEAT ON	

c. During playback, press **REPEAT** a 3rd time to cancel the repeated playing and resume normal playback. The repeat display will disappear automatically if the REPEAT button isn't pressed again for 3 seconds.





Basic Control



SETUP Basic Control

5. Setup

Press **SETUP** to display the main page of the setup menu on the screen. Press SETUP again to exit the SETUP menu and the unit will resume playback or stop mode.

SETUP	MENU MAIN PAGE
	GENERAL SETUP
	PREFERENCES
GENER/	AL SETUP

1) Select **GENERAL SETUP** using UP/DOWN and then press ENTER to enter the general page.



2) When there's no disc inside the player, select **PREFERENCES** using UP/DOWN and then press ENTER to enter the preferences page.

AUDIO	ENGLISH
SUBTITLE	FRENCH
DISC MENU	SPANISH
PARENTAL	CHINESE
PASSWORD	JAPANESE
DEFAULTS	
MAIN PAGE] (************************************
	and a second second second second second

1) Select **GENERAL SETUP** using UP/DOWN and then press ENTER to enter the general page.



- a. Select **TV DISPLAY** using UP/DOWN, and then press RIGHT to enter the submenu. Select the TV display mode on the screen using UP/DOWN, and press ENTER to confirm the setting. Press LEFT to return.
 - * **NORMAL/PS**: When the player is connected to a normal TV, and a wide picture is shown on the full screen, with a portion that may be cut off automatically.
 - * **NORMAL/LB**:When the player is connected to a normal TV, and a wide picture is shown on the screen, with black strip at both top and bottom of the screen.
 - * WIDE: When the player is connected to a wide screen TV, a wide picture is shown on the full screen.

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SETUP Basic Contro







SETUP Basic Control

b. Select **ANGLE MARK**using UP/DOWN, and then press RIGHT to enter the submenu. Choose to show an angle mark on the screen using UP/DOWN and then press ENTER to confirm the setting. Press LEFT to return.

and the second sec	
	New Agentic Contraction Contraction Contraction
	N.,
ANGLE MARK	ON
	OFF
MAIN PAGE	······
	Manaha ka
	, na ha ba ha ha Marina a sa
IGLE MARK ON/OF	•

- * ON: The screen will show an angle mark. (If angle option is available)
- * OFF: the screen won't show an angle mark.
- c. Select **MAIN PAGE** using UP/DOWN and then press ENTER to return to the main page.



 When there's NO DISC inside the player, select PREFERENCES using UP/DOWN and then press ENTER to enter the preferences page.

 	BENER	7.8101-3		
 	THURY	1.1 - 2	-10.11	
P	REFE	RENC	ES	

a. Select **AUDIO** using UP/DOWN, and then press RIGHT to enter the submenu. Select the audio language you desire using UP/DOWN and then press ENTER to confirm the setting. Press LEFT to return.

AUDIO	ENGLISH
SUBTITLE	FRENCH
DISC MENU	SPANISH
PARENTAL	CHINESE
PASSWORD	JAPANESE
DEFAULTS	
MAIN PAGE	

SETUP Basic Control

AUDIO

SUBTITLE DISC MENU

PARENTAL ASSWORD

MAIN PAGE

b. Select SUBTITLE using UP/DOWN, and then press RIGHT to enter the submenu. Select the subtitle language or SUBTITLE OFF you desire using UP/DOWN and then press ENTER to confirm the setting. Press LEFT to return.

ENGLISH FRENCH SPANISH

CHINESE JAPANESP

-- PREFERENCES PAGE --

PREFERRED SUBTITLE LANGUAGE

c. Select DISC MENU using UP/DOWN and then press RIGHT to enter the submenu. Select the disc menu language you desire using UP/DOWN and then press ENTER to confirm the setting. Press LEFT to return.

> -- PREFERENCES PAGE --ENGLISH CHINESP FRENCH JAPANES MAIN PAGE PREFERRED MENU LANGUAGE

Note: Language selection is only available for discs recorded in the languages listed in the submenus above. If not, the player will play and display on the screen the original recorded language contained in the disc.

Select PARENTAL using UP/DOWN and then press d. RIGHT to enter the submenu.

Select the parental level you desired using the UP/DOWN arrows

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SETUP Basic Control

Press ENTER to enter the password verify page.



Input the 4 digit password (3308), and then press ENTER to confirm the parental level setting.

Note: After inserting the disc in the player, if the parental setting of the player prohibits playing the disc, the following menu will appear in the screen:



Select YES using LEFT/RIGHT and press ENTER. Then input your password.

SETUP Basic Control

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SETUP Basic Control

e. Select **PASSWORD** using UP/DOWN and then press RIGHT to enter the submenu.

-- PREFERENCES PAGE -AUDIO
SUBTITLE
DISC MENU
PARENTAL
PASSWORD
DEFAULTS
MAIN PAGE
CHANGE PASSWORD

Press **ENTER** to enter the password change page. Input the old password or the default password, the new password, and the confirmed new password. Press ENTER to confirm the change.

PASSWORD CHANG	E PAGE
OLD PASSWORD : XXX NEW PASSWORD : CONFIRM PWD PWD : CONFIRM PWD PWD : CONFIRM PWD	
PLEASE ENTER OLD PA	SSWORD

- **Note:** The default password is **3308** and this password is always effective whether you've changed it to another new one or not, in case that you forget the new password. To avoid others using it to set the parental level and change the password, you may note this default password by other means and delete it from this manual. Some discs can be limited depending on the age of users while some discs can not.
- f. Select **DEFAULTS** using UP/DOWN and then press RIGHT to enter the submenu. Press ENTER to make the setting return to the factory-set mode.

PREFEREN	ICES PAGE
AUDIO SUBTITLE DISC MENU PARENTAL PASSWORD DEFAULTS	
MAIN PAGE	BETTINGS

g. Select **MAIN PAGE** using UP/DOWN and then press ENTER to return to the main page. Press SETUP to exit the MAIN PAGE.



auching IV 1. Plug the coaxial cable of an external antenna into the 1. Plug the coaxial cable of an external antenna into the riug ine waxiai vavie vi an externar anternani Input located on the lower left side of the unit. 2. With power applied to the system and the TV mod vviui Power applieu io me system and me i v mou press TVICATV on the remote control to select the press IVICAIV UTI UNE TEILIURE UUTIUUT ROSCIERULINE press IVICAIV UTI UNE TEILIURE UUTIUUT ROSCIERULINE channel Broadcast (TV) and the 125-Channel channel activity (or m) une contraction Watching TV DN OX Culaininer Divaucasi (1 V) and me 123-Unanmer (Standard Cable (STD), HRC Cable (HRC), and NICS CORP. (Call your local cable company to find out yo Press POWER to switch the unit on or off. The switch indica-Press PUNEK to switch the unit will go to the mode last used and tor will light red and the unit will go to the mode last used and 3. Press AUTO MEMORY; all channels in TV and tuned and the channels with signals deter stored in memory. 2. Press DVDITVIAV to select your desired mode. When switch-ing the mode the DVD player can memorize the present play. Press UVULIVIAV TO select your desired mode, writen switch ing the mode, the DVD player can memorize the present play ing noint A. SKIPISEARCH selects between SKIP a In SKIP mode, the TV only stops on che ing point. 3. Press VOLUME UP/DOWN to raise or lower the sound level grammed into memory when the CHAP Fress VULUNE UPILUWIN TO raise or lower the sound level Also used to make picture adjustments in the picture select buttons are used. When SKIP mode i IIIUUE. 4. Each time PIC is pressed, the on screen picture adjust-ment dienlaw molee through "adjustment have for VOLLM Each time **HIU** is pressed, the on screen picture adjust-ment display cycles through "adjustment bars for VOLUME, Ment display cycles through "adjustment arm the adjustment bars for VOLUME, CONTRACT REICHTNIECE COLOR and TINIT 5. To erase a TV channel, press ERAS MEMORY has "erase" displayed or mentalsplay cycles infough adjustment pars for volument of the north o UNIHASI, BHIGHINESS, UULUH and IINI, Inen This dis-use VOLUNE UP/DOWN to raise or lower the level. This dis-nervill entrometically turn off if no activistmente are made within USE VULUNE UP/UUWN to raise or lower the level. I his dis-play will automatically turn off if no adjustments are made within play will automatically turn off if any other button is proceed TV channel, press this button until . "add" displayed on the screen. T about 6 seconds, or if any other putton is pressed. about 6 seconds, or if any other putton is pressing this button again 5. Press MUTE to cut off all sound; pressing MITE may also he rectarge cound to the previouely cat level. MITE may also Press NULLE TO CUT OIT all SOUND; pressing this putton again restores sound to the previously set level. MUTE may also be released humreeing the VIOLLINE LIPIDOWN are displayed in green on the sc channel numbers are in red. released by pressing the VULUNE UY/UUWN. 6. Press **SRS 3D** to activate surround sound with the indicator OU.







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CAR Installation

Note: Detach the two speakers from the main unit, only use headphones.

1) Car installation on the back seat (Figure 1)

- 1. Take the unit and the mounting bag from the storage bag. Slide the unit into the mounting bag, fasten the buckle and tighten the straps on the side of the mounting bag.
- 2. Take one of the supplied straps from the storage bag and connect the latch to one of the top rings. Loop the strap around the headrest. Attach the "S" hook to the other top ring on the other side of the bag.
- 3. Take another strap and connect the latch to the lower ring on the mounting bag. Attach the "S" hook to the same ring after looping the strap around the rail located beneath the seat track. Avoid moving parts in the seat mechanism. Repeat this process for the other side. In some vehicles, it may be necessary to attach the "S" connector to the rail directly, as it may not be long enough to reach back to the ring.
- 4. Adjust all the straps tightly so that the bag is secure.
- 5. Plug one end of the cigarette lighter adapter into the DC 12V input; then plug the other end into the cigarette lighter socket on the dashboard.

CAR Installation



Lower Rings





Note: Detach the two speakers from the main unit, only use headphones.

2) Car installation between two seats (Figure 2)

Figure 2

- Take one of the supplied straps from the storage bag and connect the latch to the top metal ring on the mounting bag. Wrap the strap around the base of one the headrests. Attach the "S" hook to the same top metal ring. Repeat this process for the other side (Passenger Seat).
- 2. Take another strap and connect the latch to the lower metal ring on the back of the bag. Attach the "S" hook to the same ring after looping the strap around the rail located beneath the seat track. Avoid moving parts of the seat mechanism. Repeat this process for the other side. In some vehicles, it may be necessary to attach the "S" connector to the rail directly, as it may not be long enough to reach back to the ring.
- 3. Adjust all the straps tightly so that the bag is secure.
- 4. Plug one end of the cigarette lighter adapter into the DC 12V input; then plug the other end into the cigarette lighter socket.

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CAR Installation

Note

Playing a Video Game

Plug the AV output from your game system into the AV IN jack on the front of the unit. You can use the attached AV cable to convert the 3.5mm AV jack on the unit to RCA type AV jacks, and match the color-coded jacks to the appropriate plugs: Yellow (VIDEO) to Yellow, white (AUDIO L) to White, and Red (AUDIO R) to Red. Select the AV mode and adjust the volume/ picture control to individual preference.

Use Headphones

- 1. Wireless IR Hi-Fi headphones may be used with the system. Simply place batteries in the wireless headphones and power them up. Make sure there is a clear line of site to the IR Headphone Sensor.
- 2. Optional wired Hi-Fi headphones may be used with the system. Simply plug in the headphone to either headphone jack on the front of the unit. When using the right headphone jack both internal speakers will be turned off.

Interference

Please note the following common TV reception interferences:



Ignition effect

Black spots or vertical lines may appear. Screen jumps crazily or is very unstable. This is commonly the result of car ignition system interference, neon lights, or other forms of electrical interferences.



Ghost Shadows

This is the result of two signals : One being the original signal from the antenna while the 2nd signal is a slightly delayed signal, normally the result of bouncing off tall buildings or other obstructions. This problem might be corrected by adjusting your outdoor antenna.

Flurries

Lots of tiny dots appears on your screen. This is the result of poor reception signals. You may have to re-enforce your antenna signals.

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Troubleshooting

Troubleshooting

You may have problems that can be fixed with a few minor adjustments. Look for the type of problem you are having below and then apply the suggestions to get your TV going again.



Picture with no sound

Check if you have accidentally pressed the "mute" button Check other channels if the same problem exist. If other channels are fine, then problem is with the TV program you are viewing. This shouldn't be a concern



- Verify all connections are firmly attached
- Connect cable to another TV
- disconnect the TV main power for 10 seconds before reinstalling it



Sound with no picture

- Check if main power is switched on
- Check brightness and contrast level to see if they have been tuned to the minimum level thus making the screen dark
- Unplug the cable and re-plug it in after two minutes
- Check if you have accidentally pressed the "mute" button



No Picture No Sound

Connect cable to another TV

- Check main power source Check other TV channels. If they are okay, problem is just with the TV program you are viewing
- Press the TV/DVD/AUX button on the remote or on the front of the unit to get to the desired display option
- If you are using outdoor antenna, please check your connections
- Please check if your power cord is connected properly, it may be loose
- Switch off main power, disconnect cable. Reconnect cable after two minutes rest then switch on the main power
- Check if the antenna or cable are well connected
- Check your Remote Control
- Check power adapter and power cord if they have been damaged
- Connect cable to another TV
- Press the TV/CATV button to verify you are setup properly (pg 28)



Picture too dark

- Check your brightness level
- Check your contrast level
- disconnect the TV main power for 10 seconds before reinstalling it
- Check your LCD monitor for possible demage





Remote Control Failure

- Check TV main power source
- Check if remote control batteries are weak
- Check if batteries have been correctly installed
- Check if there are obstructions between your remote control and the main TV remote sensor
- Disconnect your cable for two minutes before reinstalling it
- If failure resulted from electrical interferences, lighting or static, disconnect the TV main power for 10 seconds before reinstalling it. Restart your TV
- Try holding remote 2 inches from sensor



Picture is blurry

- Check other channels. Problem may be an isolated incidence
- If using outdoor antenna, please check connections
- Please check your accessories. Such as Video recorder, VCD. DVD
- Check your cable company or outdoor antenna reception
- RF signal may be too slow
- If all fails, please contact our serviceman immediately











Troubleshooting

Before calling our serviceman, please refer to the following chart to see if you can adjust the problems yourself.

Trouble	Checks and Adjustments
TV will not turn on	Plug TV in.
	Plug something else into the outlet to make sure it is working.
	Make sure batteries in the remote are not dead.
	Make sure batteries are placed in the remote the right way.
	Unplug TV for a few minutes and then turn it on again.
Poor sound or no sound	MCheck volume settings and mute settings
	MCheck for possible interference sources
Blur picture or no picture	Check antenna or TV cable
	Check for possible outside interferences
	Check picture settings
Some channels are not clear	MCheck outdoor antenna and make necessary adjustments
	IIICheck possible outside interferences
Poor Color tone or No color	Check memory settings
	Check Color settings
	Check if program is in correct channel
	Check antenna and cable connections
	Check possible outside interferences
No reception from Cable	Check if cable is connected properly
	WCheck if channels are selected properly
	MCheck if cable company are experiencing technical problems
Channels above 13 cannot receive	Check TV channel settings (CATV/TV) are set properly(page 28)
	Check antenna and UHF settings
Unable to operate remote	INCheck for low batteries or possible obstructions between remote and TV sensor
	Check TV main power source
TV shut off	Electric power failure
	TV programs ended

Product Specifications

Display Specifications:	
Screen	12" (diagonal)
Aspect Ratio	4:3
Resolution	800x600
Viewing Angle	H: 90 degree V: 40 degree
Contrast Ratio	180:1 (typ)
Brightness	180 cd/m2 (typ)
Backlight life	10,000 hrs (minimum)

Connection information:	
Composite (RCA input)	
Composite (RCA output)	
(2) Headphone (Wired)	
(2) Headphone (Wired) Headphone (Wireless) NTSC TV Tuner (181 channel CATV/	AIR ready)
Headphone (Wireless)	AIR ready)
Headphone (Wireless)	AIR ready)
Headphone (Wireless) NTSC TV Tuner (181 channel CATV/	
Headphone (Wireless) NTSC TV Tuner (181 channel CATV/ Mechanical Dimensions: WxHxD (W/Speakers) WxHxD (W/O Speakers) Weight	16.8" x 9.9" x 3.5"
Headphone (Wireless) NTSC TV Tuner (181 channel CATV/ Mechanical Dimensions: WxHxD (W/Speakers) WxHxD (W/O Speakers) Weight Power Usage:	16.8" x 9.9" x 3.5" 11.8" x 9.9" x 3.5" 7.6lb
Headphone (Wireless) NTSC TV Tuner (181 channel CATV/ Mechanical Dimensions: WxHxD (W/Speakers) WxHxD (W/O Speakers) Weight	16.8" × 9.9" × 3.5" 11.8" × 9.9" × 3.5"

