EXPORTER AVC Multimedia Inc. Unit 6, 170 Esna Park Drive, Markham, Ontario L3R 1E3

RT2870 IB V1.3 (EN)

## Important Safety Instructions

## Please read and save for future reference

- with any electronic product, presentations should be determed furing baselings and use.

  Read these instructions.

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  I clean only with day cloth.

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- Unplug this apparatus during lightning storms or when unused for long periods of time.
   Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cut or of pits pipets have fallen into the apparatus, the apparatus has been desposed to rain or moisture, does not operate normally, or has been dropped.

- not operate normally, or has been dropped.

  Additional selfs y information

  4. Apparatus shall not be exposed to dripping
  or splaning and no objects filled with

  Figulds, such as vases, shall be placed on

  Always leave afficient spear around the
  product for ventilation. Do not place product

  that may preme at flow through
  vent openings.

  Do not place lighted carefule, cigarettes,

  Connect power cord only to AC power
  source as marked on the product.

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- servicable components. If your product operation to batteries, adhere to the following precautions. AArap battery may lake electrolyst if mixed with a different battery type, if innerted with a different battery type, if innerted with a different battery battery may leak electrolyst or explode at the same time. B. Any battery may leak electrolyst or explode if disposed oil in the or an attempt is made to the product of the proper manner, according to your stateprovincial and local regulation, ground to for excessive. D. extra the product of the product of



It is important to read this instruction book prior to using your new product for the first time

## Connections and Setup

## Content of Box

- One main unit

  One remote control with batteries
  One pair of front speakers, one pa speakers, one center speaker and one subwood one subwood one subwood one subwood one one subwood one one one of the one AM loop antenna
  One coaxial digital cable
  One 3.5mm stereo cable for line-in
  One beer Manual
  One Quick Start Guide













Set up and Maintenance of the Unit



- Do not connect to the AC power cords until all connections are completed.
   Do not use you ret immediately after transferring it from a cold place to a warm place, there is risk of condensation.
   excessively high temperatures.
   After having disconnected your set, clean the case with a soft cloth, or with a slightly dam leather channels. Never use strong solvents.

# Protect your Components from Overheating

- Overheating

  \*\*Do not block ventilation holes in any
  interaction in the components as that
  interaction in the components directly on top of
  the components directly on top of
  the components directly on top of
  the two thinds are of the components
  that generate heat such as heating vents.
  Allow adequate ventilation when pleaning

  \*\*Place as amplifier near the top shelf of the
  area to heateful after rings from it will not
  satellite receive; you should place it on the
  top shelf.

## FCC Information







electric snock or personal injury.

Companying the product.

To CNN PORMITON

NOTE: The equipment has been tested and found to comply with the limits for a Class B digital device, programment from the limits of the company of the product of the product product of the product pr

Consult the dealer or an experienced radioTV technican for help.
 WARNING: Change or modifications to his unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.
 This class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.
 The Stock Hazard Minking and Associated Graphical Symbol is provided on the bottom panel of unit.

The Shook stream Marking and Associated Graphical Symbol is provided on the bottom panel of unit. Refer to the identification/rhing label is closed on the back panel of your product for its proper operating voltage.

MEMORTARY: The power out can be unphaged to turn off the main power to the unit. It should also will be a supplementation of the unit of the main power to the unit. It should also supplement to the unit of the main power to the unit. It should also supplement to the unit of the u

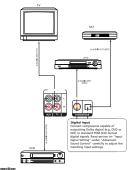
WARNING: To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

Technical Specification Product: Audio Receiver with Dolby Dig Brand: RCA Model: RT2870

Electrical Consumption Power Supply: 120V ~ 60Hz Power consumption: 90 Watts

# Connections and Setup

Connecting to Audio Components



- Digital Connection

  This unit provides one optical and one coaxial digital input jacks for the connection of your components.

  To connect a SAI Teceiver or DVD player with a digital output, use an optical digital cable (no coaxial digital cable))

  To composite or coaxial degital cable (no coaxial digital cable)
- uality. ical or coaxial cable is needed for each SAT receiver or DVD player.

# Note: Optical and coaxial cables carry only the audio portion of the signal.

# Service Information

## Connecting for Power

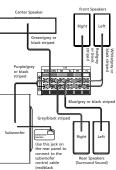
FCC Information

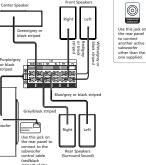
Make sure you connect all your other electronic components and the speakers befo plugging your unit into the outlet. Plug the power cord in the wall outlet, matching the wide blade of the plug with the wide slot in the outlet. Be sure to insert the plug completely.

# Headset Safety

## Connecting the Speakers

If the cords are reversed, the sound will be distorted. Do not let the speaker wire touch each other, it will damage the speaker.





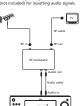
# Connections and Setup

## **Digital Connections**

The digital audio jacks can accept Dolby Digital (AC-3) or PCM signals when compatible components are connected.



## TV Connections



ine illustration shown above may varies from your actual RF modulator, please refer to your RF modulator manual.

Connecting the Antennas Connect the AM and FM antennas to the AM and FM terminals on the system's back panel.



- AM Loop Antenna and FM Indoor Antenna
  1. Uncoll the antenna wire and locate the base
  end of the AM antenna.
  2. Press down on the antenna tab to open
  the terminal.
  3. Insert the antenna wires into the terminal
  and release the table to secure the wires
  4. Makes sure the white wire on the AM loop
  antenna is inserted into the AM LOOP
  terminal and other wire is inserted into the
  ground loop terminal.

## Connections and Setup



Left, Right (Front Speakers)
 Front speakers carry primarily music and sound effects.

# Subwoofer

# Magnetic Shielding

Speakers placed less than two feet from the TV set must be magnetically shielded in order to prevent picture distortion. Front speakers provided with this unit are magnetically shielded to protect your TV set.



# Front Speaker Placement





Angle
Place the left and right speakers to form a 45-degree angle with your favorite viewing position to duplicate the soundtrack mixer's perspective.



## Connections and Setup

## Better Surround Placement



Alternative Surround Placement



# Front Surround Mode Speaker Placement



# Connections and Setup











Note: Place the rear speakers and subwoofer a foot or more away from TV when using the Front Surround sound Effect (FSsE).

Disconnecting the Speakers

1. To unlock the speakers, press and hold the hinge spring as illustrated below.

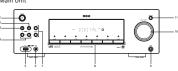
2. Slide out the rear speaker from the hinge.

3. Press and hold the two hinge springs.

4. Slide out the hinge from the front speaker.

## General Controls

Main Unit



ON/STANDBY
Turns on/off the unit. When the unit is turned on, the unit will go to the mode it was in before powered off.

2. HI Starts and pauses playback in USB mode.

3. ■ Stops playback in USB mode.

4. 144/ ▶) (PRESET buttons)

Selects preset stations in AM/FM mode. Directly accesses the previous or next track in USB mode.

7. ▲/▼ (SURROUND buttons)

Selects among digital sound processors.
(STEREO, HALL, CHURCH, CLUB, STADIUM,
STUDIO, 3 STEREO, DOLBY PL EMULATION,
DOLBY PL II MUSIC, DOLBY PL II MOVIE)

8. DVD/DVR, TV, SAT.CAB, AM/FM, VCR, USB and LINE-IN (SOURCE buttons) Selects sound source.

Advanced Sound Control

Sound Enhancement Systems

This unit is equipped with several built-in sound enhancement systems.

Manufactured under licens from Dolby Laboratories.

Manufactured under licens from Dolby Laboratories.

Manufactured under licens from Dolby Laboratories and Dolby Laboratories.

Dolby Digital
The Dolby Digital mode lets you enjoy full
digital surround from software processed in the
Dolby Digital format. Dolby Digital provides
better sound quality and more powerful
presence than conventional Dolby Surround.

you the most sophisticated sound enjoyment.

Dolby Pro Logic II

The Pro Logic II

The Pro Logic II most uses the built-in circuit to state of the control o

You can use this mode with any stereo program source (such as VCR/SAT) to enjoy multi-channel sound experience

Listening ((()

Center Speaker Front Righ Speaker

9. Headphones jack 10.MASTER VOLUME selects among subwoofer output levels. (SOFT SUBWOOFER, BALANCE SUBWOOFER, STRONG SUBWOOFER, POWERFUL SUBWOOFER)

Remote Control Install "AAA" ("UM-4"/"R03") batteries to the remote control prior to use

ON+OFF
Turns on/off the unit.

Number buttons
 Directly accesses a preset station in
 AM/FM mode.

3. MEMORY Stores station in AM/FM mode.

MONO/ST
 Selects between Stereo and Mono sound in FM mode.

5. TEST TONE Speaker test tone setting. Refer to "Advanced Sound Control" for details.

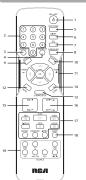
NIGHT
Selects among night mode options (DRC OFF, SOFT and ON) which compresses the volume difference between normal voices and sounds such as explosions. (Available only during Dolby digital signal playback)

Dolby 3 Stereo
The 3 Stereo mode will redirect the Surround signals to the front left and right speakers when only the front and center speakers are used.

Cerriter Speaker

Stereo

## General Controls



Press ◀/▶ to select among setting items in Setup mode.
 Press ♣/▶ to adjust the values when the display shows the setup you want to chance.

display shows the setup you want to change. In AM/FM mode, press TUNER - and TUNER + to tune down or up the radio frequency.

10.DISTANCE Adjusts the speakers' distance.

14.LEVEL Speaker level setting. Refer to "Advanced Sound Control" for details.

15.VOL + / VOL -Adiists the volume.

12.MUTE Mutes all sound

CH+ / CH-Selects programmed stations in AM/FM mode Directly accesses the next or previous file in USB mode.

17. Operation Buttons (in USB mode only)

Press PLAY, STOP and RAUSE to access the relative functions.

Press ME of Day,

Press DISPATY to access MP3MMA (ID3 information and current play time, current play formation and function the press DISPATY to access MP3MMA (ID3 information and current play fine, current play Folder and Treat number, Play Mode.

Press RABODM access the repeat function.

Press RABODM access the repeat function.

Default input Coaxial (DVD/COAX)

Analog (TV/ANL)
Optical (SAT/OPT)
Built-in tuner
Analog (VCR/ANL)
Digital
Analog

random playback.

• Press INTRO to enter intro mode.

18.SLEEP Enters sleep mode and selects sleep time.

Source DVD/DVR

SAT+CAB AM/FM

USB LINE-IN

9. SETUP
Enters Setup mode. Use 4 / ► to select among setup options. (DIMMER,CENTER SPK
YESNO,SURROUND SPK YESNO,
COAXIAL/OPTICAL, FRONT SURROUND, ROOM
SMALLMIDIAARGE).

Selects among preset equalizer mode (FLAT, POP, JAZZ, ROCK, CLASSIC, BASS and TREBLE)

Press ▲ /▼ to adjust the bass or treble level.

This function is only available in Stereo mode.

S. SURROUND
Selects digital sound processors. (STEREO, HALL,
CHURCH, CLUB, STADIUM, STUDIO, 3 STEREO,
DOLBY PL I MOVIE)
DOLBY PL II MOVIE)

Fine Setting of the Components

If digital input (optical or coaxial) is selected	If analog input is selected	Analog Input This unit is defaulted to play analog signals from TV. VCR and line-in.
Dolby Digital	N/A	
N/A	Pro Logic II Movie	Fine Setting of the Speakers
Dolby Digital	N/A	
AM/FM	Stereo	All the basic settings have already been pre-se for the speakers included in the box.
N/A	Pro Logic II Movie	
N/A	Stereo	
N/A	Stereo	Also, to make the surround sound more
Input Signal Setting The unit defaults to the most convenient settings for your easiest use (see table).  If your connection is different from the		effective and suit the acoustic conditions in your listening room, you may need to delay signal coming from some of the speakers. Channel delay compensates for center or surround speakers that are closer to the listening position than the front speakers.
	(optical or coaxial) is selected Dolby Digital N/A Dolby Digital AM/FM N/A N/A N/A Setting ults to the most our easiest use (	(optical or selected coaxial) is selected coaxial) is selected Dolby Digital NIA NIA Pro Logic III Movie Dolby Digital NIA AMVFM Stereo NIA Stereo NIA Stereo Setting Setting Setting Stereo Setting ut to the most convenient our easiest use (see table).

The Stereo mode uses the two main channel outputs from the front speakers. Use this mode if you have connected the front speakers only.

Front Right Speaker

presence than conventional Dobly Surround.

This unit is equipped with Dobly Digital S.1channel so that you can enjoy enhanced full
digital surround sound. Being different from
Dobly Pro Logic in which only four channels
were the property of the sound of the sound of the sound
used, the new system provides stems or
separation of the rear speakers (Rear-Right,
Rear-Left). These Schannels, topether with the
subworder channel for bas sounds (courted as
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DSP (Digital Sound Processor)
These digital sound effects resemble sounds in a real environment such as S(TEREO, HALL, CHURCH, CLUB, STADIUM, STUDIO, 3 STEREO, DOLBY PL EMULATION, DOLBY PL II MUSIC, DOLBY PL II MOVIE). DSP automatically

Dynamic Bass Amplified System (dBas) With "Dynamic Bass Amplified System (dBas) With "Dynamic Bass Amplified System" (dBas), the discrete amplifier is located in the unit so the subwoofer keeps the power needed to reproduce powerful effects. Four settings are available: SOFI, BALANCE, STRONG and POWERFUL

Press SUBWOOFER to select the subwoofer (dBas) effects level according to your needs

## Advanced Sound Control

Digital Input Select this setting to play digital signals from a DVD or SAT. You can select the surround mode by pressing SURROUND repeatedly to select among different options. (STREO, DALL, CHURCH, CLUB, STADIUM, STUDIO, 3 STEREO, DOLBY PL BMULATION, DOLBY PL II MUSIC, DOLBY PL II MOVIE)

Source Input	If digital input	If analog input is selected
	(optical or	
	coaxial) is selected	
DVD/DVR	Dolby Digital	N/A
TV	N/A	Pro Logic II Movie
SAT+CAB	Dolby Digital	N/A
AM/FM	AM/FM	Stereo
VCR	N/A	Pro Logic II Movie
USB	N/A	Stereo
LINE-IN	N/A	Stereo

If your connection is different from the default setting.

1. Select the source SETUP button to show setup options.

3. Press # (\*)\* until OPTICAL or COAXIAL is displayed.

Is displayed.
 Press ▲ /▼ to select among optical/ coaxial to match your connection. Your selection will be stored automatically.

Testing Speaker Loudness

You can listen to the loudness of the
individual speakers.

A that noise will be heard in the speakers one by one. The speaker having the noise will be heard in the speaker sone by one. The speaker having the noise at that moment will be shown in the display.

2. Turn the VOLUME

Adjust Individual Speaker Volume

1. To adjust individual speaker volume level, press LEVEL on the remote control.

2. Continue to press LEVEL on the remote control to select the channel to be adjusted, then press A/Y to adjust the level.

L/S

Rear Left

Rear Right

Out of Warranty
In the event your product requires repair after the limited warranty period has expired, please contact our Customer Support Center at1-866-444-5746, 1-800-252-6123 or

resum or product to our Product returns Center.

All warranties implied by state law, including the implied warranties of merchantability and fitness for a particular purpose, are expressly limited to the duration of the limited warranties are forth above. With the exception of days warranties implied by state law as heaving intellect the longing warranty with the exception of days warranties implied by state law as heaving intellect the longing warranty manufacture or seller with respect to the repair or replacement of any parts. In no event shall AVC.

No pesson, agent, distributio, dealer or company is also discussed, change, readily or access the terms entered to enter the law of the control of a law of the control of AVC artising under the warranty or under any statute, or long or the United States or any state the terms. In the law of the United States or any state thereof, is hereby limited to one year from the date of purchase. This limitation does not apply to imprie or warranty or such as for a state or the law and the control of the United States or any state the terms.

does not apply to migriced warranties arising under state taxe.

This warranty open, you specific legal rights and you may also have other rights, which may vary, from date to state. Some states do not allow limitation on how long an implied warranty lasts, when so the state of the state of

# Operating Your Unit

Automatic Preset Programming

1. Press AMPSH to enter the AMPSH mode.
2. AMPSH to enter the AMPSH mode.
2. Automatic Press programming.
3. Radio frequencies will be browsed and radio
tations stored automatically When all the
stations stored automatically When all the
stations for PM and 10 preset
stations for PM and 10 preset
stations for AM memory locations are full,
the auto preset programming function
will stop.

Playing a DVD with the unit

Connect a DVD player to the unit.
Press ON/STANDBY on the main unit or pres
ON-OFF on the remote control to switch on

ON-OFF on the remote control to the unit.

Press DVD/DVR on the main unit to select the DVD source.

Lowitch ON the DVD player and start playback.

Set the sound mode if needed (see "Advanced Sound Control" for details).

Example:
To play Dolby Prologic II Movie sound, press
the SURROUND buttons until "Dolby PL II
MOVIE" appears on the Display.

To play Dolby Digital sound, the source mus connected to the unit via the optical or coa terminal. Refer to "Input Signal Setting" of "Advanced Sound Control" for details.

The unit has a built-in tuner that allows for AMFM radio function.

AMMEN radio function.

Menural Turnig

1. Connect the fM antenna and the AM loop
antenna at the back of the unit. Rotate the
AM loop for better reception.

3. Turne a station by pressing TUMERA-1
repastedly until the desired station is from
a transported to the station of the control
arms buttons down for about one second to
activate the automatic search function. In
this mode the unit all automatically turne
this mode the unit will automatically turne
4. Repeat step 3 to turne to another
radio station.

Press AM/FM to select between FM and AM.

Storing Radio Stations
The unit can store up to 40 radio stations
(30 preset stations for FM and 10 preset
stations for FM and 10 preset
stations for AM) in its memory. You can enter
every single radio station yourself or the unit
can store all available radio stations
automatically in ascending order.

Front Surround Sound Effect (FSsE) Setting

1. Press SETUP button on remote control to show setup options.

2. Press 4/\* until F SURR N is displayed.

3. Press A/\* to select between Y(Yes) and N (No).

Your selection will be stored automatically. You can use this function if placing the rear speakers (surround speakers) at the back is not a good choice for you. See "Speaker ConfigurationsFront Surround Mode Speaker Placement" for details)

You can use his function to control different levels of surround sound. You can select among SMALL, MIDL, ARGE scording to your room size. SMALL\* room size below 12th x12 ft (3.6m x3.6m) 12th x12 ft (3.6m x3.6m) 12th x12 ft - 16th x16 ft (6m x5.m)

Center/Surround Speaker Setup

1. Press SETUP button on remote control to show setup options.

2. Press A, 7 w until CTR YES or SURR YES is displayed.

Press ▲/▼ to select between YES and NO.

Notes:
 CTR stands for Center Speaker selection while SURR stands for Surround

to use them, set the ones you do not intend to use to NO so the sound performance is not affected.

Press SETUP button on remote control t show setup options.
 Press ◀/▶ until DIMMER 0 is displayed
 Press ▲/▼ to select between 0 and 1.

VFD Dimmer Setup

Speaker selection. By default, the Center and Surround Speakers are set to YES. If you decide not

Manual Preset

1. Tune to a radio station (see "Manual tuning" for details).

2. Press MEMORY. While the Program Preset number is still flashing, input your desired preset number using the numeric buttons or press CH+Ir, then press MEMORY to store it.

Retrieving Preset Stations

Press AMMFM to enter the Tuner mode.

Press CH 4-to search up or down for the preset stations or directly press the numeric buttons.

When the FM station broadcast Stereo sound is found, STERIO a displayed.

• When you turn at a weak FM station manually pres MOMDST on weak FM station manually pres MOMDST on the Most mode. This will reduce the background noise.

• If there is any internet sill deal sound reception is obtained. If and other electronic devices could be the cause of the control of t

USB Mode

This unit allows you to connect your own USB storage devices such as mp3 players and USB flash memory. Connect the USB device first then you can start playback.

Connecting/Disconnecting USB Device to the Main Unit Insert the USB device's port into the USB jack of the unit. Unplug the device to disconnect.

USB Device Playback Features (Only support MP3/WMA file) 1. Press USB on front panel or ren to select USB mode.

Press III to start playback or press II to

ress **t** to end playback.

Jense III to and playpack.

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cent file.

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Jens

Line in Mode

1. Connects one end of the 3.5mm stereo cable to the line in connector on the front panel of the unit and the other to the line out or headphone jack on an external source. 2. Press LINE-IN on the front panel or the remote control to select line in mode.



Figs.
The songs in the root directory will be played first before all the sub-folders and songs under the first folder is played.
This unit supports over 64K WMA birste.
Maximum IDS characters that can be displayed are 30 characters?
Only finglish characters are supported.
Only finglish characters are supported.
Shown properly.

# The remote is not pointed at the remote control sensor on the main unit or there is an obstacle between the remote and the control sensor un... obstacle between the remote and main unit. The remote control is too far from the main unit, move closer.

General

Unit/AM/FM Operation ST indicator is off.

Adjust the antenna.

Press MONO/ST button to insure you are not outputting in mono.

Troubleshooting Tips

The signal is Mono. Severe hum or

The signal is too weak. Connect an
external antenna.

Adjust antenna.
 Reposition antenna away from any electronics.

Remote Control Operation

There is interference to FM reception.

• Turn off other electrical units (e.g. DVD, CD)

GetTer at

No audio.

Make sure the speakers are connected.

Check the input connections.

Check the power cord connections.

Check the power cord connections.

Make sure MUTE is off.

Make sure the digital setting (optical, coaxial or analog) is correct.

Check that the headphone is not inserted.

No audio from one channel.

Check the speaker level setting.

Check the speaker wire or external source cable connections.

Noise occurs when the TV is turned on.

The TV is too close to the audio system.

# Remote Control Operation The remote control does not operate the unit. No batteries installed. (included with your system) Install the batteries before attempting to operate the remote. Be sure to match the a and - ends of each battery to the symbols haven in the remote battery The batteries are weak. Replace all batteries.

Care and Maintenance

Disconnect the audio system from the power source before performing any maintenance.

Cleaning the Exterior

Disconnect the system from AC power before cleaning the exterior of the system with a soft dust cloth, or with a slightly damp leather chamois. Never use strong solvents.

Important Battery Information

Remove the batteries to avoid leakage if you do not use your remote control for more than one month.

Discard leaky batteries immediately as leaking batteries may cause skin burns or other personal injuries.

Dispose of batteries in the proper manner, according to provincial and local regulations
 Any battery may leak electrolyte if mixed with a different battery type, if inserted incorrectly, if all batteries are not replaced a the same time, if disposed of in fire, or if an attempt is made to charge a battery not intended to be recharged.

Never open the cabinet under any circumstances. Any repairs or internal adjustments should be made only by a trained technician.
 Never operate this product with the

Care and Maintenance

Safety Precautions

Technical Specifications

Rear Left Speaker

Amplifier Section

RMS Output Power: Dolby Digital Mode with
10% Total Harmonic Distortion
Front, Rear and Center Channels
167 Watts per Channel (1KHz, 8 Ohm)
Sobwooder Channel. 167 Watts (100Hz, 8 Ohm)
Dolby Digital mode: 1000 W

TrC Cutpute Power. Dolly Digital Mode with 10% Total Harmonic Distortion Front Channels, Land R: 75 Watts per channel (IKHz, 8 Ohm) (IKHz, 8 Ohm) CHICLES CONTROLLED CONTROLLED CONTROLLED (IKHZ, 8 Ohm) Center Channel: 155 Watts (IKHz, 8 Ohm) Subwoofer Channel: 155 Watts (IKHz, 8 Ohm) Total FTC Output Power. Dolly Digital mode: 610 Watts

Muting Attenuation: 65dB Frequency Response: 2004z/-3dB, 1kHz ref. Subwoofer Frequency Response: 10 Hz /-3db, 80Hz ref. Signal to Noise Ratio: 65dB (Dolby digital mode)

Frequency Response: 15kHz +/-3dB, 1kHz ref. Quieting: 24dBu Signal to Noise: 6ddB(stereo) / 65dB(mono) IF Rejection: 50dB Dimensions (H x W x D mm)

# The apparatus shall not be exposed to dripping and splashing. No object filled with liquids, such as vases, shall be placed on the apparatus. No naked flame sources such as lighted candles, shall be placed on the apparatus.

AM Tuner Section
Frequency Response: 2kHz \*/-6dB, 1kHz.
Usable Sensitivity: 800uV/m @ S/N 20dB
Signal to Noise: 38dB
IF Rejection: 35dB

Unit: 430 x 140 x 347 Front and Surround Speakers: 200 x 77 x 85 Center Speaker: 85 x 300 x 77 Subwoofer: 360 x 195 x 328.5

FM Tuner Section

# Limited Warranty (U.S.)

AVC MULTIMEDIA ("AVC") makes the following limited warranty. This limited warranty extend to the original consumer purchaser and is limited to non-commercial use of the product.

AVC BULLTMEDIA ("AVC") makes the following limited warranty. This limited warranty extend to the originat commission purchaser and is limited to non-commerciate used of the product on the origination commission purchaser and is limited to non-commerciate used of the product. AVC products purchased in the United States are warranted to be fine from detects in materiator confirms this first period of neweyers from the date of their original relation purchase. If the unit falls to confirm to this warranty, we will service the product using new or refurbished parts and products, service about to repair a manufacturing defect at this designated Service Center. To obtain warranty and the confirm of the confirmation of service will be made by AVC customer Support, ILASE GONOT RETURN YOUR UNIT TO AVC or confirmation of the confirmation of the

# Limited Warranty

Operating Your Unit

When one of the SOURCE buttons on the panel or on the remote control is pressed input corresponding to the name will be activated.

The unit acts as a switching device bet the sources that are plugged into it.

Example 1:
If you have connected a DVD player to the DV input on the unit, press DVD/DVR on the fror panel or on the remote control to receive the sounds transmitted by the DVD.

Example 2: Based on the example 1, the DVD is playing , a VCR is connected to the VCR input of the unit, press VCR on the front panel or on the remote control. The sound from the VCR sour will replace the DVD.

You can connect up to 6 audio sources to this amplifier:

SOURCE SOURCE buttons/Corresponding buttons on front panel control rear panel DVD/DVR DVD DVD

TV TV TV TV

SOURCE buttons/Corresponding connector at the connector at the panel public panel control rear panel DVD

TV TV TV TV

TV TV TV
SAT\*CAB SAT SATI/CAB
AM#M AM/FM built-in
VCR VCR VCR
USB USB USB jack at front
panel
LINE-IN LINE IN Line in jack at

The source name selected shown on the display

Advanced Sound Control

You can also change the setup of the speakers Use a subwoofer to enjoy optimum sound.

For optimum surround experience measure the distance between the speaker and your favorite listening position. Press **DISTANCE** to adjust the speakers' distance.

1. Press the **DISTANCE** button to show

1. Press the DISTANCE button to show setup option.

2. Press the DISTANCE and the speaker you setup option.

2. Press the DISTANCE and the speaker settings. The setup of the present set of the setup o

Factory defaulted Advance setting indication from VFD
The unit has defaulted the following distances:

Front speakers (FRNT) 15 ft

Center speakers (SURR) 15 ft

Rear speakers (SURR) 10 ft

Front Left Center Right

Left Center Right

Speaker Configurations

front pane

Selecting Source

# LIMITED WARRANTY

Your Responsibility
1) You must relain the original sale receipt to provide proof of purchase.
2) These warranties are effective only if the product is purchased and operated in the U.S.A. or Canada.
20 These warranties are effective only if the product is purchased and operated in the U.S.A. or Canada.
20 The product only to defect is invested or originately, and do not sected to any product or parts which have been lost or discarded, or damage to product or pasts caused by missue, cocident, impropor operation or maintenance, or use in violation of instructions provided with the product, or to product which has been altered or modified without authorization of AVC. or to product of which the been which have had the settle number received of changes.

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please conflact our Customer Support Center at 1-869-49-49-0, 1-909-62-49-10 view. 1500customersupport.com/RCA
Hours: Monday-Thursday's Sam-Tpm, Friday's Sam-Spm,
Hopportant'to us are esponsible for any transportation, shipping or insurance relative to the
return of product to our Product Returns Center.

Note