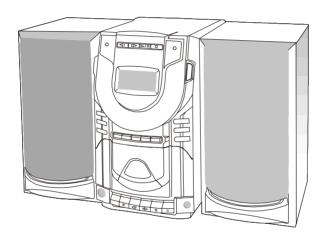
<u>Lenox</u> Sound®

CD AUDIO SYSTEM

WITH DIGITAL RADIO & BASS REFLEX SPEAKERS

MODEL SL-328 OPERATING INSTRUCTIONS



- DIGITAL RADIO WITH PRESETS
- PLAYS MUSIC COMPACT DISCS
- FULLY PROGRAMMABLE CD PLAYER WITH REPEAT PLAY
- RECEIVES AM/FM STEREO BROADCASTS
- RECORDS CASSETTES FROM CD OR RADIO
- AC POWER INDICATOR
- LARGE BACKLIT LCD DISPLAY FOR CD & RADIO
- PRESET GRAPHIC EQUALIZER SYSTEM
- BASS REFLEX SPEAKER SYSTEM

WARNING

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THE PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADES CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.



The lightning flash with 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 constitute a risk of electric shock to persons.

WARNING

RISK OF ELECTRIC SHOCK DO NOT OPEN

WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



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 appliance.

IMPORTANT SAFETY INSTRUCTIONS

- 1. Read these instructions.
- 2. Keep these instructions.
- 3. Heed all warnings.
- 4. Follow all instructions.
- 5. Do not use this apparatus near water.
- 6. Clean only with dry cloth.
- Do not block any ventilation openings, install in accordance with the manufacturer's instructions.
- 8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11. Only use attachments/accessories specified by the manufacturer.
- 12. Unplug this apparatus during lightening storms or when unused for long periods of time.
- 13. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally or has been dropped.
- 14. This appliance shall not be exposed to dripping or splashing water and that no object filled with liquid such as vases shall be placed on the apparatus.

ADDITIONAL SAFETY INSTRUCTIONS

- Power Sources The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
- 2. Wall or Ceiling Mounting The appliance should not be mounted to a wall or ceiling.
- 3. **Object and Liquid Entry** Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
- Servicing The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.
- 5. Do not connect FM antenna wire to any outdoor antenna.

It is the intent of Lenoxx that this product be used in full compliance with the copyright laws of the United States and that prior permission be obtained from copyright owners whenever recording songs from the RADIO or CD's.

Do not apply oil or petroleum products or solvents to any part of this set.

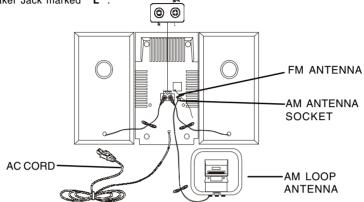
CAUTION

Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

This compact disc player is classified as CLASS 1 LASER PRODUCT as stated on the back of the set.

CONNECTING THE SPEAKERS AND ANTENNAS

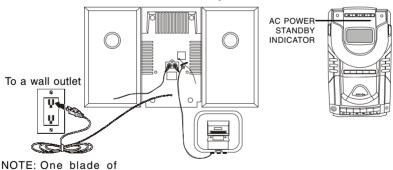
Carefully unwind and stretch out the speaker wire on the back of each speaker box and plug the right plug into Speaker Jack marked " **R**", and the left plug into Speaker Jack marked " **L**".



Unwind the FM ANTENNA (thin wire) at the back of the set and straighten it out for FM reception; for AM reception, please use the AM LOOP ANTENNA and plug its wire into the AM ANTENNA SOCKET at the back of the set, then position the AM ANTENNA on the top of the set for the best AM reception.

POWERING UP

Plug the AC POWER CORD into a 120V, 60Hz wall outlet. The AC POWER STANDBY INDICATOR will be on. This indicator shows you that the set & outlet are OK.



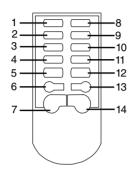
plug and outlet is wider.

TIP

If the plug of the AC power cord does not match your outlet, do not force it. Reverse it and try again. The plug is polarized and only fits one way into the wall outlet.

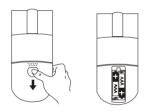
REMOTE CONTROL

You can control the player with the provided REMOTE control.



- 1. MUTE
- 2. TAPE
- 3. BAND
- 4. CD REPEAT/RADIO PRESET
- 5. RADIO TUNING DOWN/CD BACKWARD SKIP
- 6. STOP
- 7. VOLUME DOWN
- 8 POWER
- 9. CD
- 10. RADIO
- 11. CD PROGRAM/RADIO STORE
- 12. RADIO TUNING UP/CD FORWARD SKIP
- 13. CD PLAY/PAUSE
- 14. VOLUME UP

Slide the battery cover to remove. Insert two size "AAA" batteries (not included) correctly so that the + and - polarities match the polarity diagrams inside the battery compartment.

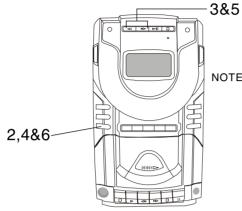


NOTE:

- Point the REMOTE control at the REMOTE SENSOR.
- The functions of the buttons on the REMOTE control are the same as the corresponding controls on the main unit.
- About half a year of normal operation can be expected when using the alkaline batteries.
- When the batteries are exhausted, the REMOTE control will no longer operate the system. Replace both batteries with new ones.
- When the REMOTE control is not to be used for a long time (2 months or more), remove the batteries to avoid possible damage that may be caused by battery leakage.
- Avoid keeping the REMOTE control in extremely hot or humid locations.
- The REMOTE control's operating distance is about 0.2m (8 inches) to 5m (16.5 feet) away from the REMOTE SENSOR.



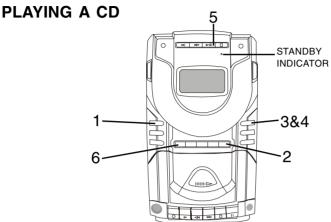
CLOCK SETTING

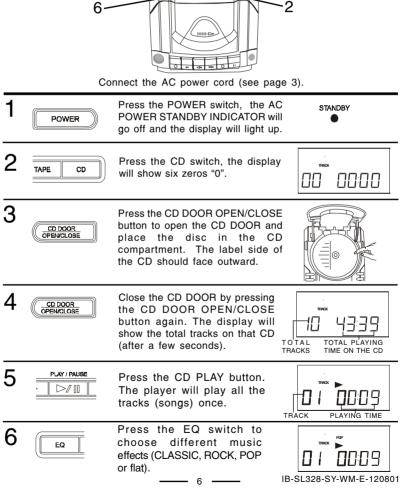


NOTE: If the POWER switch is ON and you want to set the time, press the TAPE switch first, and then follow the listed steps to set the clock.

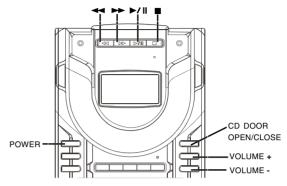
Connect the AC power cord (see page 3).

	Connect the AC power cord (see page 3).		
1		Once the set is connected with the AC power, the display will show as right:	M [200]
2	PROGRAM STORE	Press the PROGRAM(STORE) switch, the hour digits will flash for 10 seconds.	120
3	_ SKIP / SEARCH ¬	Press the TIME/TUNING switches to select the correct hour time. Observe the AM & PM indicators, advance the time 12 hours to change AM to PM.	** \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
4	PROGRAM STORE	Press the PROGRAM(STORE) switch to accept the hour time and switch to minute setting.	
5	F SKIP / SEARCH 7	Press the TIME/TUNING switches to select the correct minute time.	** 2)[[:
6	PROGRAM STORE	Press the PROGRAM(STORE) switch again to complete clock setting. The numbers will not flash, but the colon ":" will flash, indicating that the clock is set.	-SL328-SY-WM-E-120801





USE THESE BUTTONS FOR ADDITIONAL OPERATIONS





TIP

When CD play is paused, the elapsed playing time will flash and no music will play.

To resume play, press the PAUSE button again, the elapsed playing time will stop flashing and music will play.

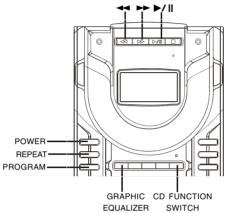
TIP

If you bump the set or table it is sitting on, during CD play, the music will stop or skip for a few seconds. This is normal for this type

То	Press or Adjust	
Adjust the volume	VOLUME + or VOLUME - button	
Stop playback	■ STOP button	
Pause playback	►/II PAUSE button The elapsed playing time will flash during pause. Press again to resume play after pause.	
Go to the next track	►► FORWARDS	
Go back to the previous ◀ BACKWARDS track		
Locate a point in a song	Press and hold down while playing until you find the point.	
Remove the CD	Press the CD DOOR OPEN/CLOSE switch (press STOP first).	
Turn off the player	Press the POWER switch, the AC POWER STANDBY INDICATOR will go on.	

REPEAT PLAY PLAYING CD SONGS (TRACKS) OVER AND OVER

You can play CD tracks over and over in normal or programmed play modes (see page 9).



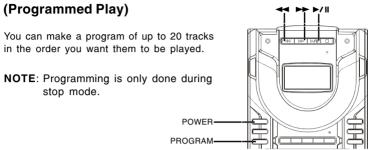
- 1. Press the POWER switch, the AC POWER STANDBY INDICATOR will go off.
- 2. Press the CD switch.
- 3. Select the track by pressing ◀ or ▶ , and then press ▶/ || .
- 4. Press the CD REPEAT button.

To repeat	Press	Display shows
a single track (song)	Press the REPEAT button twice	"REPEAT" Flashing
all the tracks (all songs)	Press the REPEAT button once	"REPEAT" steady on
programmed tracks	During programmed play, press the REPEAT button once	"REPEAT" steady on ("MEMORY" also on)

To cancel Repeat Play

Press the REPEAT button until the "REPEAT" goes off in the display.

SELECTING YOUR OWN MUSIC PLAYING ORDER





During **STOP** mode, press the PROGRAM (STORE) button. The display will show " ρ - 0; ", "MEMORY" and "TRACK" will flash in the display.



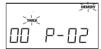


Press the SKIP/SEARCH buttons either ◀◀ or ▶▶ until the desired track shows in the display.



PROGRAM STORE

Press the PROGRAM button. The display will show " ρ - ρ ".



4

Repeat steps 2&3 until all the desired tracks are programmed.



Press the PLAY button to start programmed play. "MEMORY" and "TRACK" will be steady in the display, the track number being played will show in the display.



To change the current program

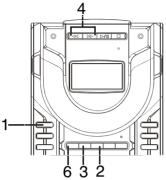
Just create a new program following the programming procedure.

To cancel Programmed Play

Press the STOP button in programming mode.

_____ 9 ____ IB-SL328-SY-WM-E-120801

LISTENING TO THE RADIO



Connect the AC power cord (see page 3).

1 POWER

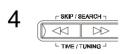
Press the POWER switch, the AC POWER STANDBY INDICATOR will be off.

2 RADIO

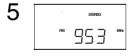
Press the RADIO switch.



Press the BAND switch to choose the proper band (AM or FM) that you want.



Tune into the station you prefer using the TUNING UP or DOWN button. Each time the button is pressed, the frequency changes. Keep the button pressed, the station will change rapidly (automatic tuning), release the button and it will stop at the next strong station.



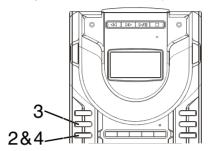
"STEREO" will light up when receiving FM Stereo broadcasts.



Press the GRAPHIC EQUALIZER button to choose different music effects (CLASSIC, ROCK, POP or flat).

PRESETTING RADIO STATIONS

Allows you to store your favorite stations for quick one button tuning.



Connect the AC power cord (see page 3).

Follow Steps 1 to 4 (LISTENING TO THE RADIO on the previous page) to select a station. Press the PROGRAM (STORE) PROGRAM switch. "CH" will show and "MEMORY" will flash in the display ΠΠ™ 95.3 for about 5 seconds. While the "MEMORY" is flashing, REPEAT press the PRESET (REPEAT) button to choose a memory location (01-20).Press the PROGRAM (STORE) PROGRAM button again to confirm, the station STORE now broadcasting is stored into that preset memory location. "MEMORY" disappears from the display. NOTE: Steps 2-4 should be done quickly.

TIP: UP TO 20 AM AND 20 FM STATIONS CAN BE STORED INTO THE PRESET MEMORY LOCATIONS.

Repeat the above steps to store other

19 stations into memory.

LISTENING TO THE PRESET STATIONS

(after you programmed them)

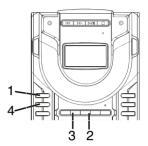
Press the POWER switch, the dial will light.

Press the RADIO switch.

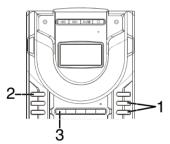
Press the AM/FM BAND switch to select the desired band.

Press the PRESET (REPEAT) switch several times to choose a memory location (01-20). You will receive the station you stored into that preset memory location.

Connect the AC power cord (see page 3).



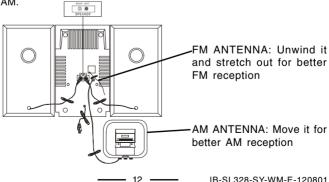
USE THESE BUTTONS FOR ADDITIONAL OPERATIONS



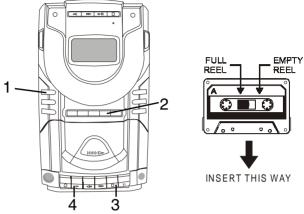
То	Press or Adjust
1. Adjust the volume	VOLUME + or VOLUME - switch
2. Turn off the radio	POWER switch
Choose different sound effect	EQ switch

TO IMPROVE BROADCAST RECEPTION

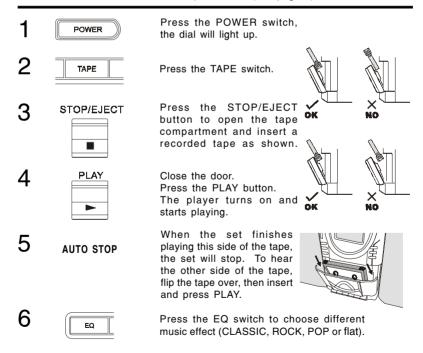
Unwind and stretch out the FM antenna for FM or FM Stereo. Move the AM ANTENNA for AM.



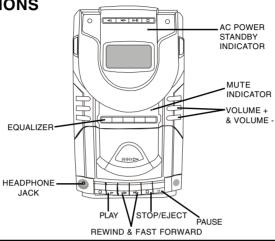
PLAYING A TAPE



Connect the AC power cord (see page 3).

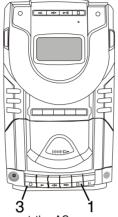


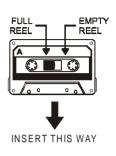
USE THESE BUTTONS FOR ADDITIONAL OPERATIONS



То	Press or Adjust
Adjust the volume	VOLUME + or VOLUME - switch
Get different sound effect	EQ switch
Stop playback	STOP button
Fast forward or rewind the tape	FAST FORWARD button or REWIND button
Pause playback	PAUSE button Press again to resume play after pause.
Eject the cassette	STOP button
To enjoy the music without disturbing others (Headphones are not included)	Insert your headphone plug into the HEADPHONE Jack
To turn off the sound instantly	Press the MUTE button on the REMOTE, the MUTE INDICATOR will turn on, press it again to restore sound and the MUTE INDICATOR will go off.
To shut the player off	Press the POWER switch to OFF, the AC POWER STANDBY INDICATOR will be go on. 14 IB-SL328-SY-WM-E-120801

RECORDING ON A TAPE





Connect the AC power cord (see page 3).

1 STOP/EJECT



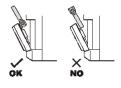
Press the STOP/EJECT button to open the tape compartment and insert a blank tape. Select the program source (AM, FM or CD) you want to record.

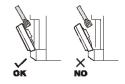
RADIO TAPE CD

To record from the CD player, insert a CD and follow the steps to play a CD (see page 6).



To record from a radio, press the RADIO switch, select AM or FM band and tune into the station you want (see page 10).





3



Press the RECORD button to start recording. (The PLAY button is depressed automatically.)

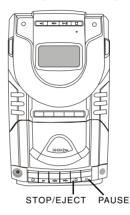


4



To hear what you recorded, press the TAPE switch, then press REWIND and PLAY.

USE THESE BUTTONS FOR ADDITIONAL OPERATIONS



TIP

 To erase a recording, just start a new recording, and the old one is a u t o m a t i c a ll y replaced.

То	Press or Adjust	
Stop recording	STOP/EJECT button	
Pause recording	PAUSE button Press the button again to resume recording.	
Turn off the player	Press the STOP/EJECT button and press the POWER switch to off, the AC POWER STANDBY INDICATOR will go on.	

NOTE: If the PLAY button pops up, your tape may have reached the end, reverse the tape or press REWIND.

PRECAUTIONS On Safety

- As the laser beam used in the CD player section may be harmful to the eyes, do not attempt to disassemble the cabinet. Refer servicing to qualified personnel only.
- Should any solid object or liquid fall into the player, unplug the player, and have it checked by qualified personnel before operating it any further.

On Placement

- Do not leave the player in a location near a heat source, or in a place subject to direct sunlight, excessive dust or mechanical shock.
- Do not place the player on an inclined or unstable place.
- Do not place anything within 1 inch of the back of the cabinet. The ventilation holes must not be covered for the player to operate properly and prolong the life of its components.
- If the player is left in a car parked in the sun, be sure to choose a location in the car where the player will not be subjected to the direct rays of the sun.
- Since a strong magnet is used for the speakers, keep personal credit cards using magnetic coding or springwound watches away from the player to prevent possible damage from the magnets.

On Operation

- If the player is brought directly from a cold to a warm location, or is placed in a very damp room, moisture may condense on the lens inside the CD player section. Should this occur, the player will not operate properly. In this case, remove the CD and wait about an hour for the moisture to evaporate. If the player has not been used for a long time, set it in the playback mode to warm it up for a few minutes before inserting a cassette.
- This CD player is designed to be played on a stable no vibration position. If you bump the set or table it is sitting on during CD play, the music will stop or skip for a few seconds. This is normal for this type of player.
- If you have any questions or problems concerning your player, please contact our customer service department at 1-800-315-5885.

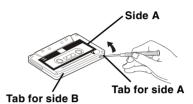
(Monday - Thursday 09:00 AM - 05:00 PM, Friday 09:00 AM - 01:00 PM EST)

PRECAUTIONS (continued) Notes on CDs

- Before playing, clean the CD with a cleaning cloth. Wipe the CD from the center out.
- **Notes on Cassettes**
- Break off the cassette tab from side A or B to prevent accidental recording.



- Do not use solvents such as benzene, thinner, commercially available cleaners or anti-static spray intended for vinyl LPs.
- Do not expose the CD to direct sunlight or heat sources such as hot air ducts, nor leave it in a car parked in direct sunlight as there can be a considerable rise in temperature inside the car.
- Do not stick paper or stickers on the CD, nor scratch the CD.
- After playing, store the CD in its case.
 If there is a scratch, dirt or fingerprints on the CD, it may cause a tracking error or skipping.



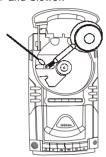
- To record on a tape with its tab broken off, cover the respective tab hole for side A or B with adhesive tape.
- The use of a cassette with more than 90 minutes of play time is not recommended except for long continuous recording or playback.
- To reduce the chances of tape jamming or tangling, you should check that there are no loose layers of tape visible through the cassette center window. If any, tighten these loose layers of tape using a pencil before inserting the cassette into the set.



MAINTENANCE

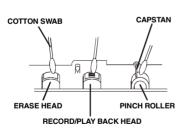
Cleaning the Lens

If the lens becomes dirty, it may cause a skipping of sound during CD operation. Clean with a commercially available lens cleaner and blower.



Cleaning the Tape Heads

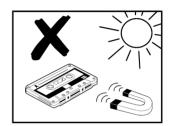
Wipe the heads, the pinch roller and the capstan with a cleaning swab slightly moistened with cleaning fluid or alcohol after every 10 hours of operation for optimum playback and recording quality. After cleaning, insert a tape when the areas cleaned are completely dry.



NOTE: In order to see and clean the head, you may have to press PLAY first.

Notes for Storing Cassette Tapes

- Do not put a tape near a magnetic field, such as a TV, or speaker. Magnetic fields may reduce the tape sensitivity or even erase the recording.
- 2. Do not store tape for any length of time in a hot, moist or dusty place.



Cleaning the Cabinet

Clean the cabinet, panel and controls with a soft cloth slightly moistened with a mild detergent solution. Do not use any type of abrasive pad, scouring powder, or solvent, such as alcohol or benzene.

TROUBLE SHOOTING

	Problem	Remedy	
General	The power is not on.	Connect the AC power cord to a wall outlet securely. Make sure to press the right function switch as you want.	
Ge		 Adjust the volume. Unplug the headphones when listening through speakers. 	
CD player	"no d 150 " flashes in the display even when a CD is in place.	• Insert the CD with the label side up.	
	CD does not play.	 Make sure that the CD compartment is closed. Place the CD with the label side up. Clean the CD. Take out the CD and leave the CD DOOR open for about an hour to dry moisture condensation. Make sure the CD switch is pressed. 	
	The sound drops out.	 Clean the CD, or replace it if the CD is badly damaged. Place the player in a location free from vibration. 	
Radio	FM sound is weak or has poor quality.	Unwind the FM antenna and stretch out for better FM reception.	
	AM is weak	 Use the included AM loop antenna and plug its wire into the AM ANTENNA SOCKET at the back of the set, then rotate the AM antenna for better AM reception. 	
Tape player	The RECORD button does not function/The tape does not play.	 Make sure the safety tab on the cassette is in place. Make sure the TAPE switch is pressed. 	
	The tape does not erase completely.	• Clean the erasing head (see page 19).	
	The tape does not record.	 Make sure the tape is inserted properly. Make sure the safety tab of the cassette is in place. 	
	The sound is weak/The sound quality is poor.	Clean the heads, pinch roller and capstan (see page 19).	
	Cassette PLAY button pops up.	The tape has reached its end. Remove it, flip to the other side and re-insert.	

SPECIFICATION

General Description

Power source: AC 120V, 60Hz 25 Watts

Speakers (2 ways): 2 - 4" 4 ohm woofers, and

2 - 2" 4 ohm tweeters with crossover

Output power: 5.0W/channel

Dimensions (approx.): Main set Speaker

Width: 6 1/4" 5 1/2"

Depth: 10" 8 3/4"

Height: 11" 10 3/4"

Weight: 6.6LBs 4.4LBs

CD Section

Plays disc type: Any normal CD used in portable players

Laser wavelength: 760 - 800 NM

Tracking method: 3 - spot error detection 3.86 mm lens

Frequency response: 50Hz - 15kHz +1/-2 dB

NOTE: This CD player will only play NORMAL music CDs (or CD-R CDs). This set

will play **CDRW** encoded discs.

Tape Recorder Section

Frequency response: Standard normal bias cassette tape

70Hz - 10kHz

Radio Section

Frequency range: FM: 87.5 - 108 MHz

AM: 530 - 1710 kHz

LENOXX reserves the right to make design and specification changes for product improvement.

PROTECT YOUR FINE FURNITURE!

WE RECOMMEND A CLOTH OR OTHER PROTECTIVE MATERIAL BE PLACED UNDER THE SET WHEN PLACING IT ON SURFACE WITH A NATURAL OR LACQUER FINISH.

For customer service

Dial 1-800-315-5885 (MONDAY - THURSDAY 09:00 AM - 05:00 PM, FRIDAY 09:00 AM - 01:00 PM EST)

or Visit Our Website: http://www.lenoxx.com

© 2001 LENOXX ELECTRONICS CORP. 2 GERMAK DRIVE CARTERET, N.J. 07008 http://www.lenoxx.com

MADE & PRINTED IN CHINA

IB-SL328-SY-WM-E-120801