Thank you for choosing the **SL1039 Portable Cassette Player / Recorder** from **AmpliVox Portable Sound Systems**.

We are excited in introducing this truly unique cassette player / recorder. Please refer to this user guide as you enjoy the unique capabilities of another quality product from AmpliVox Portable Sound Systems.

We encourage you to visit our website [www.ampli.com](http://www.ampli.com) to register your product for its warranty coverage, sign up to receive our newsletter, download our catalog, and learn more about the complete line of AmpliVox audio visual products, including portable PA systems, and lecterns.
IMPORTANT SAFETY INSTRUCTIONS

Before using this product, read the instruction manual for important safety information. Please retain this manual for future reference and warranty information.

Troubleshooting & Servicing

Do not attempt to service or repair the device yourself. Refer all servicing to qualified service personnel. Do not attempt to modify the device in anyway. Doing so could invalidate your warranty.

Moisture and heat sources

Do not use this apparatus near water (for example, sinks, baths, pools) or expose it to rain, moisture, dripping or splashing liquids. Do not expose the unit to high temperatures, high humidity or direct sunlight.

Cleaning

When cleaning the device, please use a soft, dry cloth. Never use benzene, paint-thinner, or other chemicals on the device.

Location

Place the device in stable location, so it will not fall causing damage to the device or bodily harm.

Intended use

The product may only be used with the original parts intended for it. The intended use includes adherence to the specified installation instructions. The manufacturer accepts no liability for damage arising due to improper use.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user’s authority to operate the equipment.

IMPORTANT

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

The unit’s circuitry may cause interference to nearby radios. To prevent interference, either switch the unit off or move away from the affected radio.

NOTE: This equipment has been tested and found to comply within the limits for a class B digital device, 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. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

• Consult the dealer or an experienced radio / TV technician for help.

NOTE: Shielded cables may be required to be used with this unit to insure compliance with the Class B FCC limits.
The SL1039 operates using the supplied AC Adapter (AC 120V / 60Hz) or with 4 X “C” size batteries (not included).

**BATTERY OPERATION**

1. Remove the Battery Door located on the bottom of the unit by carefully pushing the battery door towards the OPEN direction. The battery door can then be removed.

2. Following the polarity diagram shown in the battery compartment, insert 4 x “C” size batteries (not included) and replace the battery door.

**NOTE:** Disconnect the AC adapter before installing the batteries.

For best performance and longer operating time, we recommend the use of alkaline batteries.

**BATTERY WARNING**

- Be sure that the batteries are installed correctly. Wrong polarity may damage the unit.

- Use only the size and type of batteries specified.

- Do not mix alkaline, standard (carbon zinc) or rechargeable (nickel-cadmium) batteries.

- If the unit is not to be used for an extended period of time, remove batteries. Old or leaking batteries can cause damage to the unit and may void the warranty.

- Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer’s directions).

- Do not dispose batteries in fire, batteries may leak or explode.

**AC ADAPTOR OPERATION**

1. Plug the AC adaptor into an AC power outlet.

2. Insert the DC plug of the AC adaptor cord into the DC input jack at the side of the unit.

3. When the unit is operated using the AC adaptor, the battery source will automatically be disconnected.

**NOTE:** Only use the supplied adaptor.

**WARNING:** Before connecting to the power supply, ensure that the supply corresponds to the information on the rating label at the back of the adaptor.
LOCATION OF CONTROLS

1. SPEAKER
2. RECORD / BATTERY INDICATOR
3. BUILT-IN MICROPHONE
4. CASSETTE CONTROL BUTTONS
5. DC CONNECTOR
6. AUX IN CONNECTOR
7. EARPHONE CONNECTOR
8. REM CONNECTOR
9. MICROPHONE CONNECTOR
10. VOLUME CONTROL
TAPE OPERATION

CASSETTE CONTROL BUTTONS

STOP / EJECT BUTTON Press to stop all operations. Press again to open the cassette door.

FAST FORWARD BUTTON Press to start rapid tape winding forward.

REWIND BUTTON Press to start rapid winding backward.

PLAY BUTTON Press to start playing tape.

PAUSE BUTTON Press to stop the tape operation temporarily, press again to resume.

RECORD BUTTON Press to start tape recording.

RECORDING

You can record audio from various sound sources using either the built-in microphone or the included external microphone, and also from an external audio source through the AUX IN connector (6).

NOTE: The SL1039 is a mono player/recorder, so mono sound will be recorded through the AUX IN connector.

PREPARE THE SOURCE

- Built-in microphone—Place the recorder within 2 to 3 feet of the sound source.
- External microphone—Insert the microphone plug into the MIC connector (9). If you use a microphone other than the one that is included, and it has a remote control plug, plug that into the REM connector (8).
- Audio Source—Connect the audio source into the AUX 1/8” (3.5mm) connector (6) using a mono patch cord (not included) and set the audio source’s volume to the desired level.
- Press the STOP/EJECT button to load a blank cassette tape (avoid use of C-120 tapes). Tape loads to underside of cassette door. Close door.
- Press both the PLAY and RECORD buttons simultaneously and recording will begin.

NOTE: Do not force down the RECORD button if the tape’s erase-protection tabs have been removed, or you will damage the recorder.

- The recorder automatically sets the recording level. The VOLUME (10) does not control the recording volume.
- Press the STOP/EJECT button to stop the recording. Recording stops automatically when the tape ends.

PLAYBACK

Press STOP/EJECT button to open cassette door. Put in a cassette tape with the side to play facing out, close door.

Press the PLAY button to start playback.

Adjust the VOLUME control to the desired level.

Use the PAUSE button when you want to stop the playback temporarily.

Press the STOP/EJECT button when finished.
USING EARPHONES / HEADPHONES

Plug your earphones / headphones (not included) with 1/8" (3.5mm) diameter stereo plug into the **EARPHONE** connector (7) on the side of the unit for private listening. The speaker will automatically disconnect when the earphones / headphones are plugged in.

CARRYING HANDLE

Slide out the handle out to carry the recorder.

CARE AND MAINTENANCE

ABOUT CASSETTE TAPES

Whenever you record on a cassette any previously recorded material is erased as the new material is recorded. To prevent you from accidentally erasing material which you wish to save, blank cassettes are equipped with erase prevention tabs for each side of the tape. If the erase prevention tab for side A is removed, you cannot accidentally record on side A. The Record key cannot be depressed if the erase prevention tab on the cassette has been removed.

To prevent accidental erasing on side A of a cassette, use a small screwdriver or similar tool to break off the erase prevention tab for side A. This prevents the record key from locking. If later you wish to record on side A of the cassette, cover the tab opening with a piece of cellophane tape. This will allow the **RECORD** function again.

CASSETTE CARE

Two common causes of trouble experienced when using cassettes are:

1. **Tape Jamming** - Leading to uneven speed in playback.
2. **Tape Tangling** - Where the tape wraps itself around parts of the mechanism.

To reduce the likelihood of these problems occurring, the following precautions should be observed:

- Check that there are no loose layers of tape visible through the cassette center window (see Fig 1). Take up any loose layers, using a pencil or hexagonal barreled ballpoint pen, before inserting the cassette into the machine (see Fig.2).
If the cassette feels tight while performing (see Fig 2), the tape may be jamming due to ridges formed in the winding of the tape (visible through the center window). These may be removed, in most cases, by the fast winding of the cassette form one end to the other and back again.

- Use only well known brands of tape. **Avoid use of C-120 cassettes.**

- Do not expose cassettes to direct sunlight, dust or oil, and do not touch the tape surfaces.

**HEAD CLEANING**

The tape heads, pinch roller and capstan require periodic cleaning. This removes particles of the metal oxide coating that wear off the tape and accumulate on these parts and impair performance. Switch off the power, press the **STOP/EJECT** key to open the cassette door, and press the **PLAY** key. Clean the tape heads, pinch roller and capstan with a soft cloth or a cotton pad dampened in isopropyl alcohol or special tape head cleaner.

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**Six Station Listening Center**

- Plug the Six Station Listening Center (SL1004) into the cassette player’s **EARPHONE** connector (7) using the small 1/8” (3.5mm) plug on end of cable.

- Plug in your headphones and adjust volume using the separate control associated with the connection.
WARRANTY

Limited 90 Day Warranty

AmpliVox warrants this product to be free from defects in materials and workmanship (subject to the terms set forth below) for a period of 90 Days from the date of purchase (“Warranty Period”).

During the Warranty Period, AmpliVox will repair or replace (at AmpliVox’s discretion) this product or any defective parts (“Warranty Service”).

Repair or replacement under the terms of this warranty does not give right to any extension or a new beginning of the period of warranty.

CLAIMS UNDER THE WARRANTY

To obtain Warranty Service, contact AmpliVox (800-267-5486) to be assigned a Return Authorization number (RA#). After receiving a RA#, the defective unit is to be returned to AmpliVox in either its original packaging or packaging affording an equal degree of protection. You will bear the cost of shipping the product to AmpliVox. If the product is covered by the warranty, AmpliVox will bear the cost of shipping product back to you after the completion of service under this warranty.

Return shipping will be charged to you for products not covered by the warranty or requiring no warranty repair.

The following information must be presented to obtain Warranty Service: (a) the RA# must be clearly and legibly marked on the outside of shipping carton, (b) proof of purchase, which clearly indicates the name and address of the seller, the date of purchase and the product type, which is evidence that this product is within the Warranty Period. Please further include (c) your return address, (d) daytime telephone number, and (e) reason for return.

LIMITATION OF WARRANTY

This warranty is only valid for the original purchaser and will automatically terminate prior to expiration if this product is sold or otherwise transferred to another party. The warranty provided by AmpliVox in this statement applies only to products purchased for use, and not for resale. It does not apply to open box purchases, which are sold “as is” and without any warranty. This Warranty does not cover cosmetic damage or damage due to misuse, abuse, negligence, Acts of Nature, accident, disassembling or modification of, or to any part of, the product. This Warranty does not cover damage due to improper operation, maintenance or installation, or attempted repair by anyone other than AmpliVox. Any unauthorized repairs will void this warranty.

REPAIRS OR REPLACEMENTS AS PROVIDED UNDER THIS WARRANTY ARE THE EXCLUSIVE REMEDY OF THE CONSUMER. AMPLIVOX SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. EXCEPT TO THE EXTENT PROHIBITED BY LAW, THIS WARRANTY IS EXCLUSIVE AND IN LIEU OF ALL OTHER EXPRESS AND IMPLIED WARRANTIES WHATSOEVER, INCLUDING BUT NOT LIMITED TO THE WARRANTY OF MERCHANTABILITY AND FITNESS FOR A PRACTICAL PURPOSE.

NOTE! This warranty gives you specific legal rights. You may have other rights which vary from location to location. Some jurisdictions do not allow the exclusion or limitation of incidental or consequential damages or implied warranties, so the above exclusions may not apply to you. This warranty does not affect your legal (statutory) rights under your applicable national or local laws.