

PERSONAL COMPACT DISC PLAYER ™



USER MANUAL HACX-114

PLEASE READ THIS USER MANUAL COMPLETELY BEFORE OPERATING THIS UNIT AND RETAIN THIS BOOKLET FOR FUTURE REFERENCE.

Hamilton Buhl 80 Little Falls Fairfield, NJ 07004 Phone: 800-631-0868 www.HAMILTONBUHL.com

CAUTION

Follow the advice below for safe operations.

- To reduce the risk of fire, do not place any heating or cooking appliance beneath this unit.
- Stop operation immediately if any liquid or solid object should fall into the cabinet.
- If the unit is not to be used for a long period of time, make sure that all power sources are disconnected from the unit. Remove all batteries from the battery compartment, and unplug the AC-DC adaptor from the wall outlet. Make it a practice to remove the AC-DC adaptor by grasping the plug and not by pulling the cord

ON PLACEMENT

- Do not use the unit in places, which are extremely hot, cold, dusty or humid.
- Install the HACX-114 as far as possible from a source of noise. (for example, refrigerator, microwave oven, fluorescent lamp, etc.)
- Do not restrict the airflow of the unit by placing it in a place with poor ventilation, by covering it with a cloth or by placing it on a carpet.

Should any trouble occur, remove the power source and refer servicing to qualified personnel.

COMPLIANCE WITH FCC REGULATIONS

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.

NOTE: This equipment has been tested and found to comply with 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.

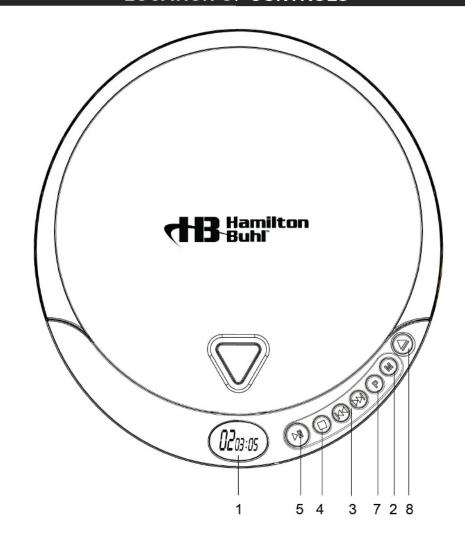
CAUTION: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

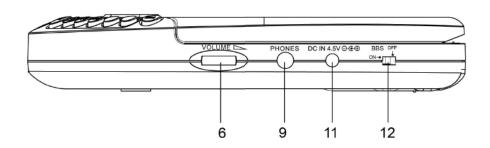
PREPARATION FOR USE

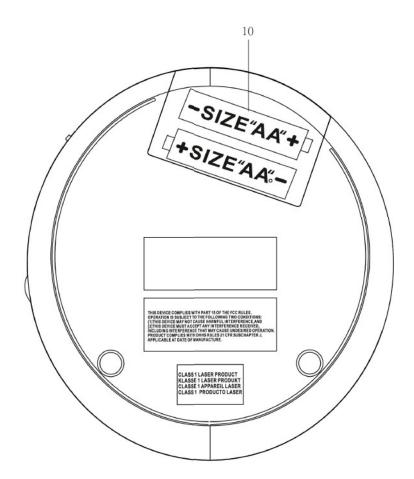
Unpack the unit carefully to remove all the accessories from the packing. Verify that the following accessories are present before setting up the unit. Accessories:

Main Unit X 1Earbud X 1User Manual X 1

LOCATION OF CONTROLS







1. LCD Display

Use the LCD Display to view CD information and battery life.

2. Program Button

Press the Program Button to program a loaded CD to play specified tracks in a specific order.

3. Skip/Search Button

Press the Skip/Search Buttons to skip from one track to the next or previous track. Press and hold the Skip/Search Buttons to search through an individual track on a loaded CD.

4. Stop Button

Press the Stop Button to stop a loaded CD during play.

5. Play/Pause Button

Press the Play/Pause Button to play or pause a loaded CD

6. Volume Knob

Turn the Volume Knob to adjust the volume of audio output from the unit.

7. Mode Button

Press the Mode Button to switch the unit's play mode from

Random, Repeat, Repeat All and Intro modes.

8. Open Switch

Use the open switch to open the unit when loading or unloading a CD.

9. Headphone Jack

Use the Headphone Jack to connect a set of earbud (Included) to the unit.

10. Batteries Compartment

Requires 2 x "AA" batteries (Not Included) to power the unit.

11. DC Jack

DC jack for 4.5V DC 700mA adaptor (Not Included) to power the unit.

12. BBS Switch

To switch BBS ON or OFF

POWER SOURCE

This CD player operates on two 1.5V DC "AA" size (UM-3) alkaline batteries (Not Included) or with an AC adaptor with an output of 4.5V DC 700mA (Not Included).

To install batteries into the player

- Open the battery compartment cover located on bottom of cabinet.
- 2. Insert two 1.5V DC "AA" size (UM-3) alkaline batteries (Not included) into the Battery compartment following the polarity markings as indicated in the compartment.
- 3. Close the battery door.

BATTERY WARNING

- 1. Be sure that the batteries are installed correctly. Wrong polarity may damage the unit.
- 2. Use only the size and type of batteries specified.
- Do not mix old and new batteries.
- 4. Do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.

- 5. For better performance and longer operating time, we recommend the use of alkaline-type batteries.
- 6. If the unit is not to be used for an extended period of time, remove the batteries. Old or leaking batteries can cause damage to the unit and may void the warranty.
- 7. Do not try to recharge batteries not intended to be recharged; they can overheat and rupture. (Follow battery manufacturer's directions).
- 8. Do not dispose of batteries in fire, batteries may leak or explode.

Using an adaptor (not included) to power the unit

- Before connecting the adaptor to the player, make sure that the AC voltage of the adaptor corresponds to you local AC outlet voltage. The polarity of the adaptor must match to the polarity markings next to the DC jack on the player.
- 2. Plug the 4.5V DC 700mA AC-DC adaptor into an AC outlet.
- 3. Insert the DC plug into the jack on the player.

PLAYING CD

Turning Power On and Off

To turn ON and OFF, press the following buttons after a disc is inserted into the player.

To Turn ON: Press PLAY/PAUSE button (playback starts)
To Turn OFF: Press STOP button once for standby mode.
Press STOP button twice to turn off the power.

NOTE: When the unit is stopped (Standby mode) for approximately 30 seconds, the

power is automatically turned off.

To Playback:

- 1: Open the CD door, and place a CD or CD-R/RW into the player.
- Press PLAY/PAUSE to start playing.

To Enhance the Bass Sound

Set the BBS switch to the ON position.

NOTE: The bass boost performance will be increase or decrease depending on the volume level.

PLAY MODE

Every time the MODE button is pressed, the corresponding mode appears in the display window, in the following sequence:

REPEAT 1:

When shown on the LCD display, the current track on the disc will be repeated.

REPEAT ALL:

When shown on the LCD display, all tracks on the disc will be repeated.

To cancel the Repeat function, press the MODE button repeatedly until the icon disappears.

INTRO:

To play the first 10 seconds of each track on the disc.

RANDOM:

Enables all the tracks on the disc to be played in a random sequence.

To cancel INTRO & RANDOM function, press the MODE button repeatedly until the icon disappears.

PROGRAMMED PLAY

- 1. Press the PROG button once, PROG No. 01 appears. PROG and Track NO.00 start flashing in the display.
- 2. Press SEARCH/SKIP button to select the desired track.
- 3. When the desired track is displayed, press the PROG button to register. The PROG No. changes to 02. Track No. returns to 00 and flashes together with PROG.
- 4. Repeat steps 2 and 3 to program more tracks.
- Up to 20 tracks can be programmed into the memory.
- Press PLAY/PAUSE to start the programmed play.
- 6. To erase the program, in STOP mode simply press the STOP button.

CARE AND MAINTENANCE

- Clean the unit with a soft, damp (never wet) cloth. Solvent or detergent should never be used.
- 2. Avoid operating your unit under direct sunlight or in hot, humid or dusty places to reduce the risk of fire or electric shock.
- 3. Keep your unit away from heating appliances and sources of electrical noise such as fluorescent lamps or motors.
- 4. For better Clock Display clarity, avoid operating the unit under direct sunlight or in strong room illumination.
- 5. Unplug the unit from the electrical power outlet immediately in case of malfunction.

CAUTION: Never allow any water or other liquids to get inside the unit while cleaning.

SPECIFICATIONS

Power Adaptor (Not Included): DC input 120V~ 60Hz 5W

DC Output 4.5V === 0.7A

Battery Operate: 2 x "AA" Size batteries (not included)

TROUBLESHOOTING GUIDE

PROBLEM	POINTS TO CHECK
Player fails to function	Disc may be inserted upside down
	Disc not mounted correctly on chuck
	Dirty or defective disc
	Dirty pick up lens
	Player lid not closed
	Moisture/Condensation, allow player to warm up to room
	temperature for 60 minutes
	AC power to adaptor switched off
	Weak batteries
	Auto switch off has occurred
No sound from	Headphone plug is not firmly inserted into the Phones socket.
Headphones	
Intermittent sound	Dirty or defective disc
	Dirty pick up lens
	Player is subject to excessive vibration or shock
	Low battery power
	Poor headphone connection



Product Registration Instructions

Visit: www.HamiltonBuhl.com



- 1. Click on Customer Support
- 2. Click on Product Registration Form
- 3. Please fill out all field marked with * to register your product

Our Mission:

Since our founding in 1993, HamiltonBuhl continues to evolve as a leader in technology products for education and industry. Our products are embraced by educators, corporate trainers, presenters, governments agencies and hospitals for their daily presentation, from classrooms to the boardroom.

More HamiltonBuhl products:

- Headphones and Headsets
- Bluetooth Speaker and Keyboards
- Mobile Device Accessories
- Boombox and CD Players
- Listening Centers and Lab Packs

- Early Learning Products
- Projectors and Screens
- Charging Stations and Carts
- Assistive Listening Center



80 Little Falls Road Fairfield, NJ 07004 1-800-631-0868 www.HamiltonBuhl.com