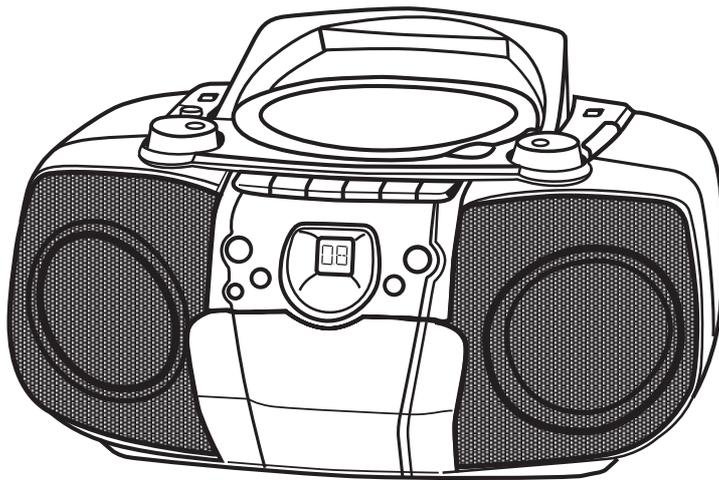


Memorex®

**PORTABLE CD PLAYER
AM / FM STEREO RADIO WITH
CASSETTE RECORDER**

MODEL : MP3114



**BEFORE OPERATING THIS PRODUCT,
PLEASE READ THESE INSTRUCTIONS COMPLETELY**

IMPORTANT SAFEGUARDS

CAUTION :

- Read all of these instructions.
- Save these instructions for later use.
- Follow all warnings and instructions marked on the audio equipment.

1. READ INSTRUCTIONS

All the safety and operating instructions should be read before the product is operated.

2. RETAIN INSTRUCTIONS

The safety and operating instructions should be retained for future reference.

3. HEED WARNINGS

All warnings on the product and in the operating instructions should be adhered to.

4. FOLLOW INSTRUCTIONS

All operating and use instructions should be followed.

5. WATER AND MOISTURE

The product should not be used near water- for example, near a bathtub, washbowl, kitchen sink, laundry tub , in a wet basement, or near a swimming pool, etc.

6. CARTS AND STANDS

The product should be used only with a cart or stand that is recommended by the manufacturer.

- 6 A. An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.



7. WALL OR CEILING MOUNTING

The product should be mounted to a wall or ceiling as recommended by the manufacturer.

8. HEAT

The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

9. VENTILATION

The product should be situated so that its location or position does not interfere with its proper ventilation. For example, the product should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.

10. POWER SOURCES

The product should be connected to a power supply only of the type described in the operating instructions or as marked on the product.

11. GROUNDING OR POLARIZATION

Precautions should be taken so that the grounding or polarization means of a product is not defeated.

12. POWER-CORD PROTECTION

Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

13. CLEANING

The product should be cleaned only as recommended by the manufacturer.

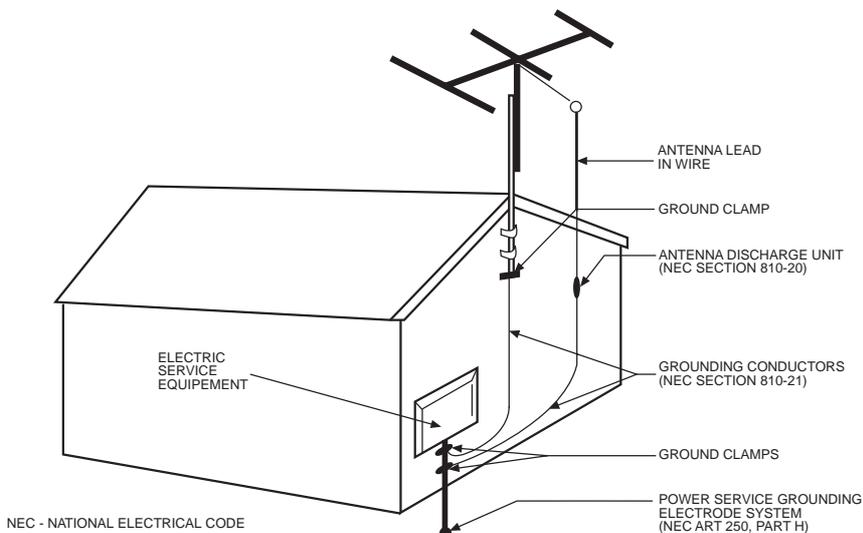
14. POWER LINES

An outdoor antenna should be located away from power lines.

15. OUTDOOR ANTENNA GROUNDING

If an outside antenna is connected to the receiver, be sure the antenna system is grounded so as to provide some protection against voltage surges and built up static charges. Section 810 of the National Electrical Code, ANSI/NFPA 70 provides information with respect to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See Figure.

EXAMPLE OF ANTENNA GROUNDING AS PER
NATIONAL ELECTRICAL CODE



16. NONUSE PERIODS

The power cord of the product should be unplugged from the outlet when left unused for a long period of time.

17. OBJECT AND LIQUID ENTRY

Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.

18. DAMAGE REQUIRING SERVICE

The product should be serviced by qualified service personnel when :

- A. The power-supply cord or the plug has been damaged; or
- B. Objects have fallen or liquid has been spilled into the product ; or
- C. The product has been exposed to rain ; or
- D. The product does not appear to operate normally or exhibits a marked change in performance ; or
- E. The product has been dropped, or the enclosure damaged.

19. SERVICING

The user should not attempt to service the product beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

20. NOTE TO CATV SYSTEM INSTALLER

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

WARNING :

To reduce the risk of fire or electric shock, do not expose it is appliance to rain or moisture.

CAUTION :

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

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

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 lightning flash with arrowhead symbol within an equilateral symbol, with an equilateral triangle, is intended to alert user to the presence of uninsulated “ dangerous voltage “ within the products enclosure that may be of sufficient magnitude to constitute a risk of 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) instruction in the literature accompanying the appliance.

CAUTION

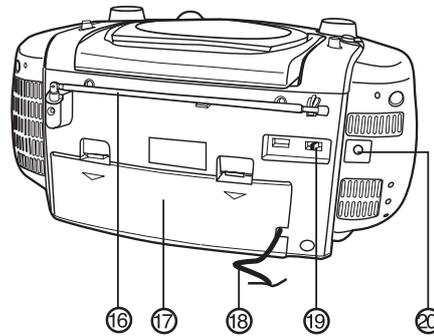
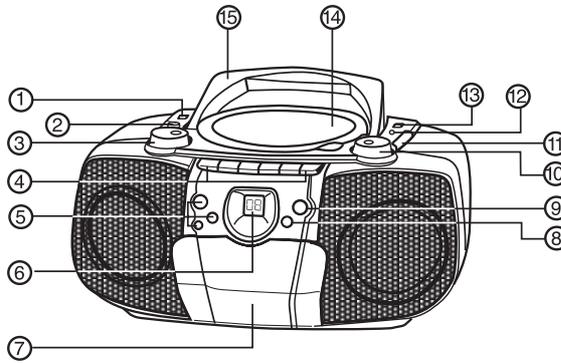
For Compact Disc Units only.



**INVISIBLE LASER RADIATION WHEN OPEN AND
INTERLOCK FAILED OR DEFEATED.
AVOID DIRECT EXPOSURE TO LASER BEAM.**

LOCATION OF CONTROLS

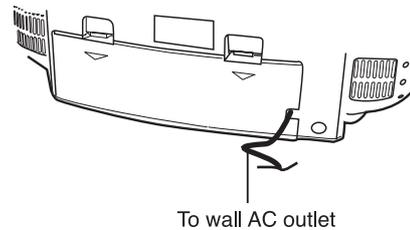
1. FUNCTION selector
2. FM mode button
3. VOLUME control
4. CASSETTE function keys
5. SKIP up / down button
REPEAT button
6. CD LED display
7. CASS door
8. STOP button
9. PLAY / PAUSE button
10. TUNING knob
11. DIAL pointer
12. FM stereo indicator
13. BAND selector
14. CD door
15. HANDLE arm
16. FM antenna
17. BATTERY compartment
18. AC cord
19. AC / DC power socket
20. Headphone socket



PREPARATION FOR USE:

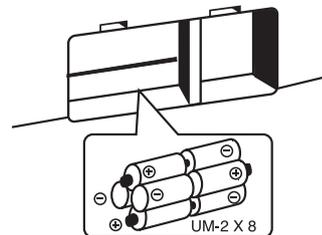
1. AC mains operation

- Set the power selector to AC position.
- Take out the built-in AC power cord which is located inside the battery line cord compartment connect the corresponding end to AC household mains outlet. Make sure the voltage is compatible.



2. Battery operation

- Set power selector to DC position.
- Remove battery compartment cover.
- Put in 8 batteries (UM-2 or equivalent) in correct polarity as indicated. (Heavy duty batteries are recommend)
- Replace the cover properly.



NOTE :

Check your batteries regular, old or discharged batteries should be replaced.

If the unit is not going to be used for some time or is being run exclusively on alternative power. Take away the batteries to avoid leakage and damage.

Whenever convenient, use the power supply if you want to conserve battery life. Make sure you remove the AC cord from wall socket before inserting batteries.

3. Headphones

Be sure your headphone has 3.5mm diameter stereo plug, with an impedance of 32 OHMS, When headphone is connected, The speakers will automatically disconnected. Adjust the volume control to the desired level.

LISTENING TO RADIO

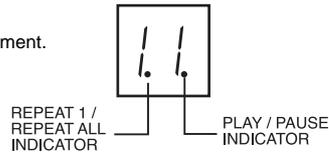
Operation

1. Set the function selector to "TUNER " position.
2. Select the desired radio frequency band with band selector.
3. Turn the Tuning control to set the Dial Pointer against the station frequency as desired.
4. Adjust Volume controls for the desired volume level.

PLAYING COMPACT DISC

• **Getting start**

1. Set the Function selector to "CD" position. Life to open the CD compartment. Put a CD into the compartment and close the CD door.



2. After a few seconds, the unit will scan the disc and the display will show the total number of tracks on the disc.

PLAY/PAUSE MODE ►||

1. If PLAY/ PAUSE button is pressed during Stop mode, The first track will be played and the PLAY / PAUSE Led will be turned on.



2. If PLAY / PAUSE button is pressed during Play mode, go to Pause mode and the Play / Pause Led will be flashing.



• **STOP MODE ■**

1. If Stop button is pressed during Play or Pause mode. Go to Stop mode and display total number of track all indicator Led are turned off.

• **Selecting a desired track**

Selecting a desired track at the Stop mode

1. Press Skip ◀◀ or ▶▶ until the desired track appears on the Led display.
2. Press PLAY / PAUSE ►|| to start play.
 - The selected track number appear on the Led display.

Selecting a desired track during Play mode

1. Press Skip **I◀◀** or **▶▶I** until the desired track appears on the Led display.
—> The selected track number appear on the Led display.
- If you press Skip **I◀◀** once it will skip to the beginning of the current track and play the track again.

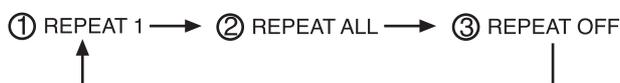
Searching for a particular passage during play

Press and hold Skip **I◀◀** or **▶▶I** until the desired passage is located. During the search the sound is played faster than normal at a reduced volume. Play returns to normal when Skip **I◀◀** or **▶▶I** is released.

Repeat mode

Press the repeat button before or during play. A single track or all the tracks can be repeated.

Each press switches the repeat mode.



LISTENING TO TAPE

General operation

| | |
|------------------------------------|--|
| Stop / Eject key | Press to Stop all deck operations. Press again to open the cassette doors |
| Fast Forward Key & Fast rewind key | Press to start rapid tape winding in either Forward or Reverse direction. Press Stop / Eject keys when the cassette spools stop turning. |
| Play key | Press to start playing tape. |
| Pause key | Press to stop tape operation temporarily. Press again to resume tape operation. |
| Record key | Press together with Play key to start recording. |

Playback

- Set the Function selector to tape position.
- Put in your cassette tape.
- Press Play key to activate playback.
- Adjust the Volume control to the desired level.
- Use Pause key when you want to stop Playback temporarily.
- Press Stop / Eject key when finished.

RECORDING

A. Recording form Radio

- Set in Tuner mode.
- Tune in your station and put in your cassette tape.
- Press Record key and the Play key of deck at the same time to start recording.
- Press Stop / Eject key when finished.

B. Recording form CD

- Set function selector to " CD " position.
- Insert a cassette suitable for recording, press Pause key then press Record key. Recording function will be on standby.
- Activate the CD player, and then press (to release) Pause key to start recording.
- To stop recording, first press Stop button on CD player- then press the Stop / Eject key on tape deck.

SPECIFICATION

POWER SOURCE :

AC : 120V ~ 60Hz
BATTERIES : 8 X C CELLS (LR14 OR EQUIVALENT)

RADIO FREQUENCY COVERAGE

FM: 88 -108MHz
AM: 530 - 1710kHz

RECORDING SYSTEM

RECORDING SYSTEM: DC BIAS
ERASING SYSTEM : MAGNETIC ERASE

GENERAL

SPEAKER 16 OHMS
POWER OUTPUT 0.8 WATT AT 10% T.H.D. PER CHANNEL
HEADPHONES : 3.5MM STEREO JACK PLUG, 8 - 32 Ω

CD PLAYER

PICK UP: 3-BEAM, SEMICONDUCTOR LASER
ENCODING : 1 BIT LINEAR 8 X OVERSAMPLING

TROUBLESHOOTING GUIDE

BEFORE REQUESTING SERVICE, PLEASE REFER TO THE FOLLOWING CHART FOR THE SYMPTOM AND POSSIBLE SOLUTION.

| SYMPTOMS | POSSIBLE CAUSES | POSSIBLE SOLUTIONS |
|---|---|---|
| CD PLAYER | | |
| CD PLAYER WILL NOT OPERATE | FUNCTION SELECTOR SWITCH NOT SET TO CD POSITION | SET FUNCTION SELECTOR SWITCH TO CD POSITION. |
| | CD NOT INSTALLED OR INSTALLED UPSIDE DOWN. | INSERT CD WITH LABEL SIDE UP. |
| CD SKIP WHILE PLAYING. | DISC IS <i>DIRTY</i> OR SCRATCHED. | WIPE DISC WITH A SOFT CLOTH OR TRY ANOTHER DISC. |
| RADIO | | |
| FM STEREO INDICATOR DOESN'T LIGHT | STATION NOT PROPERLY TUNED. | RETUNE THE FM STATION. |
| | BAND/FM MODE SWITCH IS SET TO FM POSITION OR STATION IS BROADCASTING IN MONO. | SET BAND/FM MODE SWITCH TO FM STEREO POSITION OR TUNE TO A STEREO BROADCAST STATION. |
| NOISE OR SOUND DISTORTED ON AM OR FM BROADCASTS | FM TELESCOPIC ANTENNA NOT EXTENDED OR WEAK STATION. | FM - EXTEND THE TELESCOPIC ANTENNA. AM - ROTATE UNIT UNTIL BEST RECEPTION IS OBTAINED. |
| NO SOUND | STATION NOT PROPERLY TUNED. | RETUNE AM OR FM STATION. |
| | FUNCTION SELECTOR SWITCH NOT SET TO RADIO POSITION. | SET FUNCTION SELECTOR SWITCH RADIO POSITION. |
| | VOLUME CONTROL IS AT MINIMUM POSITION. | INCREASE VOLUME. |
| CASSETTE | | |
| NO SOUND | FUNCTION SELECTOR SWITCH NOT SET TO TAPE POSITION. | SET FUNCTION SELECTOR SWITCH TO TAPE POSITION. |
| | NO RECORDING ON TAPE. | CHECK CASSETTE. |
| CASSETTE DOES NOT PLAY THE PLAYBACK | PLAY BUTTON IS NOT PRESSED OR THE TAPE MUST BE REWOUND. | PRESS THE PLAY BUTTON OR REWIND THE TAPE. |
| SOUND DISTORTION OR SLOW ERRATIC SPEED. | DIRTY HEAD, TAPE TOO OLD OR WORN OUT. | CLEAN THE HEAD OR REPLACE PRE-RECORDED CASSETTE TAPE. |
| WEAK OR DISTORTED RECORDING. | CASSETTE TAPE IS POOR QUALITY OR BATTERIES ARE WEAK. | CHANGE TO ANOTHER CASSETTE TAPE. CHECK BATTERIES. |
| GENERAL | | |
| NO SOUND | AC CORD NOT CONNECTED PROPERLY OR WEAK OR DEAD BATTERIES. | CHECK AC CORD CONNECTIONS OR REPLACE WEAK OR DEAD BATTERIES. |
| | HEADPHONE PLUGGED INTO PHONE JACK. | REMOVE HEADPHONE PLUG FROM JACK. |
| | VOLUME CONTROL SET TO MINIMUM. | INCREASE THE VOLUME |

Customer Service : 1-800-919-3647


Memorex®
LIMITED WARRANTY
AUDIO

We at **MEMOREX** believe you will be pleased with your new Audio Product. Please read this Warranty carefully. Memorex warrants this product to be free from manufacturing defects purchase in and if used in, the United States.

Should you find your unit is not operating properly during the terms of full coverage of this warranty, ninety (90) days, you should contact your original place of purchase for an exchange with a valid receipt. If necessary, Memorex will provide one of the following options (at Memorex's discretion), providing the manufacturing defect is verified along with the date of purchase.

1. Repair service for ninety (90) days of original purchase at no charge for labor and parts.
2. Replacement of your defective unit with either a new, refurbished or equivalent model at no charge for ninety (90) days from the date of original purchase.

This warranty is void if the product is:

- A) Damaged through negligence, abuse, misuse, accident, or acts of God.
- B) Used in commercial applications or rentals.
- C) Modified or repaired by anyone other than Memorex or their expressly authorized representative.
- D) Damage resulting from the improper connection to equipment of other manufacturers.

This warranty does not cover:

- A) Cost incurred in the shipping of the product to and from the Memorex authorized repair facility listed.
- B) Damage or improper operation caused by the failure to follow the operating instructions provided with the product.
- C) Routine adjustments to the product which can be performed by the customer as outlined in the owner's manual.
- D) Damage to compact disc
- E) Signal reception problems caused by external factors.
- F) Products not purchased in the United States.
- G) Damage to the products used outside the United States.

In the event that service is required under this warranty, please call our toll free number at
1-800-919-3647 for instructions.

THIS WARRANTY IS NON-TRANSFERABLE AND APPLIES SOLELY TO THE ORIGINAL PURCHASER AND DOES NOT EXTEND TO SUBSEQUENT OWNERS OF THE PRODUCT. ANY APPLICABLE IMPLIED WARRANTIES, INCLUDING THE WARRANTY OF MERCHANTABILITY, ARE LIMITED IN DURATION TO A PERIOD OF THE EXPRESSED WARRANTY AS PROVIDED HEREIN BEGINNING WITH THE DATE OF THE ORIGINAL PURCHASE AT RETAIL AND NO WARRANTIES, WHETHER EXPRESSED OR IMPLIED SHALL APPLY TO THE PRODUCT THEREAFTER. MEMOREX MAKES NO WARRANTY AS TO THE FITNESS OF THE PRODUCT FOR ANY PARTICULAR PURPOSE OR USE.

THE EXTENT OF MEMOREX'S LIABILITY UNDER THIS LIMITED WARRANTY IS THE REPAIR OR REPLACEMENT PROVIDED ABOVE AT THE SOLE DISCRETION OF MEMOREX. IN NO EVENT SHALL MEMOREX'S LIABILITY EXCEED THE PURCHASE PRICE PAID BY THE PURCHASER. UNDER NO CIRCUMSTANCES SHALL MEMCORP BE LIABLE FOR ANY LOSS, DIRECT, INDIRECT, INCIDENTAL, FORESEEN, UNFORESEEN, SPECIAL, OR CONSEQUENTIAL DAMAGE ARISING OUT OF OR IN CONNECTION WITH THE USE OF THIS PRODUCT.

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