IMPORTANT
SAFETY
INSTRUCTION

![Lightning Flash] (The lightning flash with arrowhead symbol, with an equilateral triangle is intended to alert the user of 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.)

![Caution] (CAUTION: 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 of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

THESE IMPORTANT SAFETY INSTRUCTIONS ARE INCLUDED, AS APPLICABLE TO THE APPLIANCE, CONVEYING TO THE USER THE FOLLOWING INFORMATION:

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.
7) 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.

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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 lightning 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) For the appliance inlet is used as the disconnect device, the inlet shall remain readily operable.

CAUTION: * This product is equipped with a polarized plug (one blade is wider than the other blade) as a safety feature to reduce the risk of electrical shock. This plug will fit into a polarized outlet only one way. This is a safety feature. If you are unable to insert the plug into the electrical outlet, try reversing the plug. If the plug still does not fit, contact a qualified electrician. Never use the plug with an extension cord unless the plug can be fully inserted into the extension cord. Do not alter the plug. Do not attempt to defeat the safety purpose of the polarized plug.

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

THE BATTERY IS NON-RECHARGEABLE BATTERY

IMPORTANT INFORMATION REQUIRED BY THE FCC

This device complies with Part 15 of the FCC Rules. Operation is subject to 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 undesirable operation.
OPERATING INSTRUCTIONS

1. PAUSE BUTTON
2. STOP/EJECT BUTTON
3. F. FWD BUTTON
4. REWIND BUTTON
5. PLAY BUTTON
6. RECORD BUTTON
7. DIAL LENS
8. CASSETTE COMPARTMENT
9. SPEAKER
10. HANDLE
11. ROD ANTENNA
12. VOLUME CONTROL
13. CONDENSER MIC
14. FUNCTION SELECTOR (TAPE/RADIO)
15. BAND SELECTOR
16. TUNING CONTROL
17. HEADPHONE JACK
18. BACK PLATE
19. AC SOCKET
20. BATTERY COMPARTMENT

Power Supply

AC Power Operation
Connect one end of the AC CORD to the AC SOCKET and the other end to the AC wall outlet. The batteries are automatically disconnected when the AC power cord is plugged into the AC SOCKET of the unit.

Battery Power Operation
1. Remove the battery compartment door.
2. Install 4 (D) size batteries. Observe polarity markings on the unit and install batteries as shown.
3. Close the battery compartment door.
NOTE:
Check your batteries regularly. Old or discharged batteries should be replaced. If the unit is not to be used for sometime or is being run exclusively on AC electrical current, remove batteries from the battery compartment to avoid leakage.

Radio Operation
1. Set the FUNCTION SELECTOR to RADIO.
2. Select the desired radio band with the BAND SELECTOR.
3. Tune in a desired station by turning the TUNING CONTROL.
4. Adjust the VOLUME CONTROL for your desired sound level. To turn off the radio, set the FUNCTION SELECTOR to TAPE WITH ALL KEYS RELEASED.

Antennas
Extend the Telescopic Antenna for optimum reception on FM. Your radio is equipped with a built-in ferrite antenna for AM. This built-in antenna is directional so reception from distant stations may be improved by rotating the unit.

Headphone Jack
Your radio is equipped with a HEADPHONE JACK for private listening. Simply plug any 3.5 mm pinplug type stereo headphone into the HEADPHONE JACK. With the headphone connected the speaker in the radio will be automatically disconnected.

Cassette Operation

Installation of Cassette
Open the cassette cover by pressing the STOP/EJECT BUTTON. Insert the cassette tape, bottom side up with the tape facing you. Close the cover. Now the unit is ready for operation.

ALC (Automatic level control) Recording
This unit has an ALC circuit. The recording level is preset. Changing the volume control while recording will not affect the recording level.

Pause
Depress PAUSE BUTTON for momentarily stopping the tape travel during recording or playback. To start the tape, press the pause button a second time.

Automatic Stop (Auto Stop)
When the cassette being played or recorded on reaches the end of the tape, the unit will shut off.

Fast Forwarding and Rewind
For fast forwarding or rewinding the tape, press the FFWD or REWIND BUTTON. Press the STOP/EJECT BUTTON to stop the moving tape at the desired location.
Play Back
1. Install a recorded cassette.
2. Set the FUNCTION SELECTOR to TAPE.
3. Press the PLAY BUTTON.
4. Adjust the VOLUME CONTROL to the desired sound level.

Recording
Install a cassette as described before. Press RECORD BUTTON. To record from the radio, slide the function selector to the radio position. To record using the built-in Condenser Mic, slide the function selector to the tape position.

SPECIFICATIONS:
Frequency Range: AM530-1700kHz
FM 88-108 MHz

Antenna:
FM Telescopic Antenna
AM Ferrite Bar Antenna

Tape Speed: 4.75 cm/sec

Wow & Flutter: less than 0.35% rms (JIS)

Recording System: DC Bias

Output Power: 500mw

Speaker: 3"

Power Source: AC Power 120V60Hz
DC - 6V UM-1 (D-Size) x 4