

1. TIME SET BUTTON
2. HOUR SET BUTTON
3. MINUTE SET BUTTON
4. ALARM SET/OFF BUTTON
5. SLEEP BUTTON
6. VOLUME/BUZZER SWITCH
7. AM/FM BAND SELECTOR
8. TUNING KNOB
9. SNOOZE BUTTON
10. BATTERY COMPARTMENT
11. RED LED DISPLAY
12. AUTO/OFF/ON SWITCH

#### SPECIFICATIONS

Power Sourcea	: AC120V/60Hz
Output Power	: 500Mw Music
Power Consumption	: AM 530 – 1700 KHz FM 88 – 108 MHz
Clock Display	: 0.6"LED Display

## TO WAKE TO RAIO

- Step 1 Set the alarm as previously instructed.
- Step 2 Turn the radio on and select the desired radio station and volume setting as previously instructed.
- Step 3 Slide the AUTO/OFF/ON switch to "AUTO" position. Your units is now set to turn on automatically at the pre-selected alarm time.

## TO WAKE TO BUZZER

- Step 1 Follow step 1 to step 3 under "TO WAKE TO RADIO".
- Step 2 Rotate the VOLUME/BUZZER switch to the "BUZZER" position. You will be awakened at the pre-selected alarm time by the buzzer tone. To turn the Buzzer off, slide the AUTO/OFF/ON switch to the "OFF" position or press ALARM SET/OFF Button.

## ALARM OFF

Slide the AUTO/OFF/ON switch to "OFF" position if you wish to turn off the radio or buzzer after the radio or buzzer has sounded in the Wake to Radio or Wake to Buzzer operation. The alarm will not sound again until the next day unless you switch back to "AUTO" position or use alarm button to shut off alarm, then the radio or buzzer will automatically sound again in 24 hours at the same alarm setting.

## SLEEP CONTROL

- Step 1 Turn the AUTO/OFF/ON switch on the "AUTO" or "OFF" position.
- Step 2 Press the SLEEP button to display the sleep time. The display will indicate 59 minutes. If you wish the radio to play for a shorter period simply press the SLEEP button together with the MINUTE button to set the desired time period, or if you wish to play longer, press SLEEP button along with HOUR button top play for 1 hour and 5 minutes (MAX).
- Step 3 Press the SLEEP button. The radio will turn on automatically and will turn itself off when the pre-set time has passed.

NOTE: The maximum sleep time is 1 hour and 59 minutes. The radio will be switched off automatically when the sleep time expires. To turn the radio off before expiration of sleeping time, simply press the "SNOOZE BUTTON".

## BATTERY BACK-UP

Your clock has a battery back up feature in case of power failure. A 9 volt battery (not included) is required. You must put in a battery to ensure the battery back up feature is ready in case of power failure. If power fails, the back up battery will automatically continue operation of the clock and maintain actual time. However, the display will not be lighted. During actual power failure the alarm function will not be operational. When electrical power is restored, the display will light up again and alarm time set previously is restored. The battery will maintain timekeeping for approximately 8 hours during power failure or interruption.

NOTE: Remove the battery if the clock is to be unplugged for a long time avoid unnecessary battery drain.

## POWER SOURCE

Plug the AC line cord into AC120V/60Hz power outlet. The unit is now working and the display figures will blink to show you it is operating, but not yet set.

## OPERATING INSTRUCTIONS

1. AUTO/OFF/ON/SWITCH... slide the switch to turn radio "ON", "OFF" or to "AUTO" position. When the switch is in the "AUTO" position, it will permit automatic turning "ON" and "OFF" of the radio according to the sleep and alarm settings.
2. TIME SET BUTTON... press this button simultaneously with the HOUR or MINUTE button to set the desired time.
3. ALARM SET BUTTON... Press this button simultaneously with the HOPUR or MINUTE button to set the desired wakeup time.
4. SLEEP SET BUTTON... Press this button to display the number of minutes (59 or less) where the radio will sound for 59 minutes and will automatically turn off after then.
5. HOUR AND MINUTE button... Use these buttons to set the time, while pressing the Alarm set button or Sleep button.
6. AM/FM band selector... Slide this selector to either AM or FM to select the desired radio band.
7. VOLUME KNOB CONTROL... To regulate the loudness of the radio, rotate the CONTROL clockwise to desired position. If you wish to be awakened preset time by the "Buzzer" rotate the CONTROL counter-clockwise until a "click" sound is heard.
8. TUNING KNOB... Turn this knob to the desired radio station.
9. SNOOZE BUTTON... When you are awakened by music or buzzer but wish to sleep a few to sleep a few minutes more, simply touch the "snooze" button and it will shut off the music or buzzer for approximately 5 to 10 minutes before the music or buzzer sounds again. This can be repeated several times.

## TO SET THE TIME

- Step 1 Press the Time set button together with the HOUR or MINUTE button to set the correct time.
- Note: Repeat the above steps if you run past the correct time. A glowing dot appears in the lower left hand corner of the display, indicating that the time shown is PM time.

## TO SET THE ALARM

- Step 1 Press the Alarm set button to check the alarm time.
- Step 2 Press the Alarm set button together with the HOUR or MINUTE button to adjust the alarm time, paying close attention on the PM indicator.
- NOTE: A glowing dot appears in the lower left hand corner of the display indicating that the alarm has been set to operate.

## TO PLAY THE RADIO

- Step 1 Slide the AUTO/OFF/ON switch to the "ON" position.
- Step 2 Slide AM/FM band switch to desired band.
- Step 3 Select the desired radio station by turning the Tuning knob.
- Step 4 Adjust the Volume to the desired listening level.

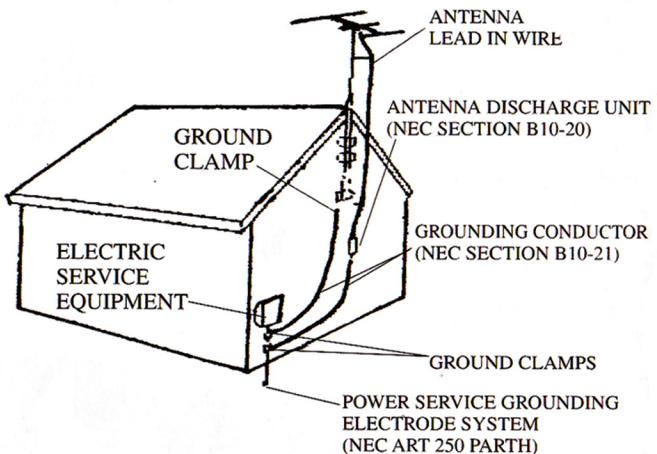
# SAFETY INSTRUCTIONS

THESE IMPORTANT SAFETY INSTRUCTIONS ARE INCLUDED, AS APPLICABLE TO THE APPLIANCE, CONVEYING TO THE USER THE INFORMATION ITEMIZED BELOW

1. Read instructions-All the safety and operating instructions should be read before the appliance is operated.
2. Retain instructions-The safety and operating instructions should be retained for future reference.
3. Heed Warnings-All warnings and cautions on the appliance 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 appliance should not be used near water, e.g. near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool or lake.
6. Wall or Ceiling Mounting-The appliance should not be mounted to a wall or ceiling.
7. Ventilation-The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance 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.
8. Heat-The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
9. Power Sources-The product should be operated only with the type of power supply indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operation instructions.
10. Grounding Polarization-This product may be equipped with a polarized alternating current line plug ( a plug having one blade wider than the other ). This plug will fit into the power outlet only one way This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
11. 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 appliance.
12. Cleaning-The appliance should be cleaned only as recommended by the manufacturer.
13. Nonuse periods-The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
14. Object and Liquid Entry-Care should be taken so that objects do not fall and liquids are not spilled into the product case through product openings.
15. Damage Requiring Service-Unplug this product from the wall outlet and take it to qualified service personnel under the following conditions.
  - a) When the power-supply cord or plug is damaged.
  - b) If liquid has been spilled into, or objects have fallen into the product.
  - c) If the product has been exposed to rain or water.
  - d) If the product does not operate when used according to the operating instructions.

Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may interfere with the product's normal operation.
16. Servicing - The user should not attempt to service the product beyond that described in the operating instruction. All servicing should be referred to qualified service personnel.
17. Power Lines-An outside antenna system should not be located in the vicinity of overhead power lines, or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching power lines or circuits as contact with them might be fatal.
18. 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. Section 810 of the National Electrical Code ANSI/NEFA 70 provides information with respect to proper grounding of the mast and supporting structure, grounding conductors, location of antenna-discharge unit, size of grounding electrodes, and requirements for the grounding electrode ( see figure )

**EXAMPLE OF ANTENNA GROUNDING AS PER  
NATIONAL ELECTRICAL CODE**

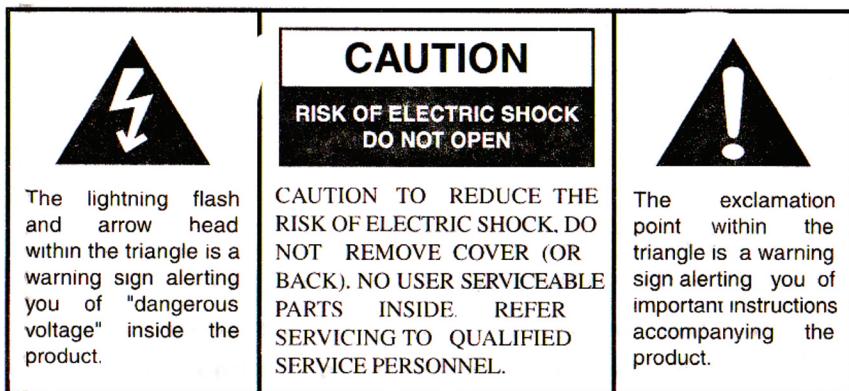


**NEC NATIONAL ELECTRICAL CODE**  
**Do not apply oil or petroleum products to this product.**

**CAUTION**

**Invisible laser radiation will be emitted when the product is open and interlocks are defeated. Do not defeat the safety interlocks.**

**GRAPHIC SYMBOLS WITH SUPPLEMENTARY MAKING  
ARE LOCATED ON THE BOTTOM OF THE UNIT.**



**CAUTION : TO PREVENT ELECTRIC SHOCK,  
MATCH WIDE BLADE OF PLUG  
TO WIDE SLOT, FULLY INSERT.**

**WARNING: TO REDUCE THE RISK OF FIRE  
OR ELECTRIC SHOCK, DO NOT  
EXPOSE THE APPLIANCE TO RAIN  
OR MOISTURE.**