

FCC Information

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This device generates and uses radio frequency (RF) energy, and if not installed and used properly, this equipment may cause interference to radio and television reception.

This equipment has been type tested and found to comply with the specifications in Subpart J of Part 15 of FCC Rules. These rules are designed to provide reasonable protection against radio and television interference in a residential installation. However, there is no guarantee that interference will not occur in particular installations.

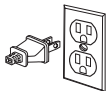
If this equipment does cause interference to radio or television reception (which you can determine by unplugging the unit), try to correct the interference by one or more of the following measures:

- Reorient the receiving antenna (that is, the antenna for the radio or television that is "receiving" the interference).
- Move the unit away from the equipment that is receiving interference.
- Plug the unit into a different wall outlet so that the unit and the equipment receiving interference are on different branch circuits.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio TV Interference Problem." This booklet is available from the U.S. Government Printing Office, Washington, DC 20402. Please specify stock number 004-000-00345-4 when ordering copies.

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

For Your Safety



The AC power plug is polarized (one blade is wider than the other) and only fits into AC power outlets one way. If the plug will not go into the outlet completely,

turn the plug over and try to insert it the other way. If it still does not fit, contact a qualified electrician to change the outlet, or use a different one. Do not attempt to bypass this safety feature.

For Your Records



In the event that service should be required, you may need both the model number and the serial number. In the space below, record the date and place of purchase:

Date of Purchase: _____

Place of Purchase: _____

Service Information

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty included in this Guide.

 THE LIGHTNING FLASH AND ARROWHEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN 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 THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

Battery Back-Up Operation

EN

This clock radio is equipped with a memory holding system that can be powered with a 9-volt battery (not included). The power failure protection circuit will not operate unless battery is installed.

When normal household power is interrupted, or AC line cord is unplugged, the battery will power the clock radio to keep track of time and alarm settings programmed into memory. When the battery backup functions, the digital display will not light, however, the function of alarm still occurs during the power interruption and the radio still operates if remaining battery power is adequate. Normal operation will resume after AC power is restored so you will not have to reset the time or the alarm.

Install battery as follows:

1. Remove battery compartment door (located on the back of the radio) by applying thumb pressure to area indicated on battery door and then lift the door out and off the cabinet.
2. Connect a 9-volt battery connector plug.
3. Insert battery in the compartment and replace the compartment door.






Power Failure Indicator

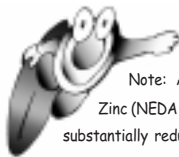
When AC power is interrupted (disconnected) for a short period of time, both time and alarm settings will change (unless optional battery is installed). After AC power is restored (reconnected), the Digital Display will blink to indicate that power was interrupted and you should readjust the time and alarm settings.

Operating the Radio

EN


Tuning the Stations

1. Turn on the radio. Press 
2. Select between AM and FM. Press 
3. Press  once to set channel frequency or press and hold longer than 1 second to search channel frequency automatically
4. Adjust volume. Rotate 
5. Turn off the radio. Press 
6. When you turn on the radio next time, the channel setting is the same as the one you have set before.
7. When tuning in FM stations, you may notice that the station you are tuning can be well-tuned on two or three nearby points. Always tune carefully at the loudest and clearest point.



Note: Alkaline (NEDA 1604A / IEC 6LR61) battery is recommended. Carbon Zinc (NEDA 1604 / IEC 6F22) battery may be used but memory holding time will be substantially reduced. Memory holding time for a fresh alkaline battery is approximately 8 hours (if radio or alarm is not operated), which should take care of short, nuisance-type AC power failures. To preserve battery life, the radio should remain plugged into an AC outlet. As batteries get older, their voltage drops and memory may be lost. Be sure to replace the battery periodically. Battery should be removed if the radio will be stored for more than one day. Leaky batteries may badly damage the clock radio.

8. The station frequency will automatically revert to the real time after 10 seconds.

To read the station frequency after the real time is shown, press 

Antennas






AM Antenna -- A built-in ferrite rod antenna eliminates the need for an outside antenna for AM reception. Rotating the unit slightly may improve reception of distant AM stations.

FM Antenna -- The power cord acts as your FM antenna. The power cord picks up moderate to strong stations and eliminates the need for an external antenna in most strong signal areas. Be sure the power cord is stretched to its full length. Do not coil or bunch the cord together. Changing position of the power cord may improve reception.

Operating the Clock Radio

EN Setting Clock Time






Your digital clock operates on a 12-hour standard mechanism. **AM** will be shown on the top left hand side of the display when the unit is reading AM time.

1. Hold 
2. Set clock time. Press  / 
3. Holding  /  will follow a fast rate of time increment or decrement.


Reading Second Time

1. Press  / 
2. Release buttons to go back the current time.

Setting Wake Time











1. Hold 
2. Set wake time. Press  / 
3. Release buttons to go back the current time. Wake time is set.
4. Read the set wake time. Press . If wake time is adjusted under off mode, Wake to Alarm will be selected.
5. Cancel the setting. Press and hold  until the alarm indicator disappears.

Waking by Selected Source Programme

Press  to select between **Wake to Music** or **Wake to Alarm**.

Wake to Music




1. Set wake time. Follow instructions under "Setting Wake Time".

2. Press  to select Wake to Music.
3. The music indicator will be lit. 
4. Press  **WAKE STATION**
5. Select a radio station.
Press  /  / 
6. Press  **WAKE STATION** to confirm the setting.
7. Adjust volume 
8. Read the station setting you have just set. Press  **WAKE STATION**
9. Cancel the setting. Press and hold  until the music indicator disappears.
10. The wake station and time settings are the same when Wake to Music is activated next time.

Operating the Clock Radio

EN

Wake to Alarm

1. Set wake time. Following steps under "Setting Wake Time".
2. Press  to select Wake to Alarm.
3. The alarm indicator will be lit. 
4. The setting is complete.
5. Cancel the setting. Press and hold  until the alarm indicator disappears.











• The unit equips with **GRAD-U-WAKE** feature under Wake to Alarm. The alarm tone volume will increase gradually to its maximum in about 30-45 seconds.

- If you do not cancel the wake time setting, the unit will turn on at the preset time tomorrow.

Sleeping Mode

You may set your digital clock to lull you to sleep.

1. Press and hold .
2. Set sleep time .
3. The time range is between 1 minute and 2 hour.

4. Select between AM and FM .
5. Press once to set channel frequency or press momentarily to search channel frequency automatically .
6. Adjust volume .
7. Read the remaining time when the clock is back to the current time .
8. Turn off the radio before the preset time. Press  .
9. When the sleeping mode is activated next time, the time setting and the channel frequency are the same as the one you have set before.

Sleeping Mode and Wake to Music or Alarm





Your digital clock may lull you to sleep and wake you up at the preset time.

1. Set wake time (follow steps under "Setting Wake Time")
2. Refer to "Waking by Selected Source Programme".
3. Follow the procedures under "Sleeping Mode".


Operating the Clock Radio

EN Nap Mode

This function works as a reminder and wake you up after a short period of time. Simply:


1. Activate Nap function. Press  **once**. Then **NAP** indicator flashes.
2. Set nap time .
3. The nap time range is from 10 minutes to 2 hours in 10 minutes interval.
4. The nap time setting is complete.
5. The display will be switched back to the real time display after 4 seconds if there is no further activation of keys.
6. Read the remaining time when the clock is back to the real time .
7. Cancel the setting. Press and hold  until the nap indicator disappears.





- Only alarm can be selected.
- If the radio is currently on, then the radio will be turned on again when the nap setting is deactivated provided that you press  to turn off the alarm.

Snooze Alarm Operation

To take an extra sleep time after the alarm


sounds or the radio comes at the wake time, press  to silence the radio or alarm. About 9 minutes (default time), the radio or alarm will sound again. Snooze function can be used repeatedly for 2 hours.

Set the Snooze Duration


1. Press and hold .
2. Set the interval time. Press .
- The interval time period is from 1 minute to 30 minutes. Release button to confirm the setting.
3. When snooze function is activated next time, the setting is the same as the one you have set before.

Turn off Alarm / Nap

Silence alarm/nap temporarily

Press . The unit sounds again when the snooze period is over

Stop alarm

Press . When the alarm indicator is lit, the radio or alarm will turn on again at the same time tomorrow.

Stop nap

Press  or .

US Warranty

EN

What your warranty cover:

- Any defect in material or workmanship.

For how long after our purchase:

- One year.

(The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

- Provide you with a new or, at our options, a refurbished unit.
- The exchange unit is under warranty for the remainder of the original product's warranty period.

How to make a warranty claim:

- Properly pack your unit. Included any cables, etc., which were originally provided with the product.
- We recommend using the original carton and packing materials.
- Included in the package evidence of purchase date such as the bill of sale. Also print your name and address and a description of the defect. Send standard UPS or its equivalent to:

**Thomson Consumer Electronic, Inc.
Product Exchange Center
11721 B Alameda Av.,
Socorro, TX 79927**

- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment in case of loss or damage. Thomson accepts no liability in case of damage or loss.
- A new or refurbished unit will be shipped to you prepaid freight.

What your warranty does not cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. For additional information, ask your dealer.)
- Installation and set-up service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside USA.
- Acts of God, such as but not limited to lightning damage.

How state law relates to this warranty:

- This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.