



# Main Connections (For UK only)

EN

## CAUTION:

### For UK Only

#### CONNECT THE MAIN LEAD INTO AC MAINS POWER SOCKET

POWER SUPPLY 230V. It must not be connected to D.C. mains.

Note: The mains lead of the set is fitted with a moulded plug. If the mains socket are not compatible or if for any reason the plug is removed please follow the directions below. The moulded plug cannot be rewired and if removed must be disposed of safely.

DO NOT under any circumstances plug the severed plug into any mains socket as this could result in electric shock.

**Important:** If the plug is removed, rewire the new plug as follow:

The wires in the mains plug are coloured in accordance to the following code:

**BLUE = NEUTRAL & BROWN = LIVE**

If the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

**BLUE** wire to the terminal coded N (Neutral) or coloured black.

**BROWN** wire to the terminal coded L (Live) or coloured red.

**DO NOT** make any connection to the terminal in the plug which is marked by the letter E or by the earth symbol  $\perp$  or coloured green or green and yellow.



A fused plug must be fitted with a 3A fuse approved by ASTA or BS1362 and fuse covers must be always be securely replaced. If your set does not work, the fuse may be blown.

## MAINS CONNECTIONS:

(For UK, see inside front cover)



**MAINS OUTLET POWER SUPPLY:** 230V ~50Hz

### Note:

Power is fed to the unit even when it is not functioning. To cut the power supply off, the power cable must be unplugged.

The descriptions and characteristics in this owner's manual are for the purpose of general reference only and not as a guarantee. In order to provide you with the highest quality product, we may make changes or modifications without prior notice. The English version serves as the final reference on all product and operational details should any discrepancies arise in other languages.

# Safety Information

## TECHNICAL SPECIFICATIONS:

Power supply  
AC 230V ~50Hz  
Clock backup:9V ===6F22  
Power consumption: 7W



Please respect the environment. Before throwing any batteries away, consult your distributor who may be able to take them back for specific recycling.

EN





- Make sure that you keep your set away from water and high temperatures.
- Do not use your system immediately after transporting it from a cold place to a warm

place, as condensation may cause the system to malfunction.

- Keep your unit away from humid areas and abnormally hot places.
- To prevent personal injury, do not reverse any batteries and do not mix battery types.
- The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.

- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- Attention should be drawn to the environmental aspects of battery disposal.
- Minimum distances (2cm) around the apparatus for sufficient ventilations.
- The ventilation should not be impeded by covering the ventilation opening with items, such as newspaper, table-cloths, curtains, etc.
- The rating plate is located at the bottom cabinet of apparatus.

 <p>THE LIGHTNING FLASH AND ARROW-HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF " D A N G E R O U S V O L T A G E " INSIDE THE PRODUCT.</p>	<p><b>CAUTION</b> RISK OF ELECTRIC SHOCK DO NOT OPEN</p> <p>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.</p>	 <p>THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF I M P O R T A N T I N S T R U C T I O N S ACCOMPANYING THE PRODUCT.</p>
<p>SEE MARKING ON BOTTOM / BACK OF PRODUCT</p>		

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

# Battery Back-Up Operation

EN

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

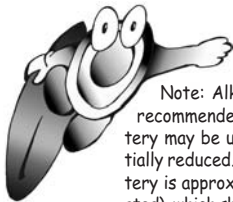
When normal household power is interrupted, or AC line cord is unplugged, the battery will power the clock radio to keep track of time and alarm settings programmed into memory. When the battery backup functions, the digital display will not be backlit, however, the function of alarm still occurs during the power interruption 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 at the bottom 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 9V battery to the connector plug.
3. Insert battery in the compartment and replace the compartment door.

## Power Failure Indicator

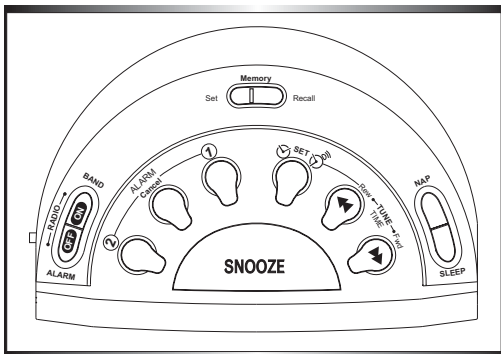
When AC power is interrupted (disconnected) for a short period of time, both time and alarm settings will change (unless optional battery is installed). After AC power is restored (reconnected), the Digital Display will blink to indicate that power was interrupted and you should readjust the time and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



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 month. Leaky batteries may badly damage the clock radio.

# Operating the radio

EN



## Tuning the Stations

1. Press **ON/BAND** (located on the top of the radio) to turn on the radio.
2. Press **ON/BAND** to change the broadcast band (FM/MW for RR96M only, FM/LW for RR96L), press **OFF** to turn off the radio.
3. Press **◀ TUNE** or **TUNE ▶** to select a station.
4. If you want to memorize this station, press **MEMORY SET** once, and press **MEMORY RECALL** to choose the station number you want to record in, once you choose a number, press **MEMORY SET** again to confirm.
5. If you set the station in the **AL** location, it will be the wake up station of the alarm.
6. To overwrite a presetted station, repeat step 3 and 4.

## Recalling the Stations

1. Press **ON/BAND** to turn on the radio.
2. Press **MEMORY RECALL** to select the preset station (if available).

## Automatic station search

1. Press **ON/BAND** (located on the top of the radio) to turn on the radio.
2. Press and hold **◀ TUNE** or **TUNE ▶** for 2 seconds, it will automatically search a station for you.

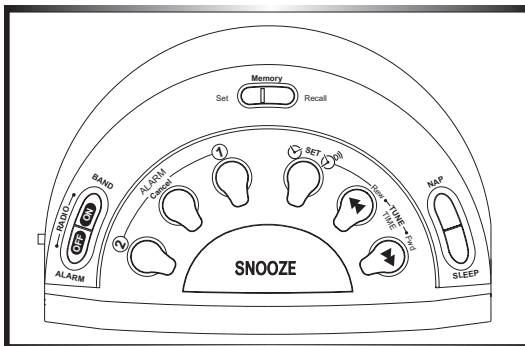
### Note:

The unit can store up to 11 preset stations, "AL" refers to the Alarm Station. If no WAKE

STATION is set, the wake up radio station will stay at your last listening radio station.

# Operating the clock

EN



## Setting Clock Time

Your digital clock operates on a 24-hour standard mechanism.

1. Press the **SET** button until a clock icon is shown on display.
2. Press **REV** or **FWD** to set the clock time. When you press and hold **REV** or **FWD**, the time decrements or increments will follow by a faster rate. No adjustment can be made when **LOCK** mode is selected.



## Setting the Wake Time

1. Press the **SET** button once to set **ALARM 1** (1 will flash on display), twice to set **ALARM 2** (2 will flash on display).
2. Press **REV** or **FWD** to set wake time.
3. When wake time is set. You can exit set mode by pressing **SET** button until no flashing sign or clock icon is displayed.

# Operating the Alarm

EN





## Waking by Selected Source Programme

You may be woken up by music  or alarm .

1. Select an AM or FM station. (refer to “**Tuning the Stations**”)
2. Set wake time (see above direction).
3. Press the **ALARM 1** or **ALARM 2** button to select waking up by music or alarm. An indicator is up next to the selected setting.
4. Adjust the volume by turning **VOLUME**.



Note:

When you turn off the alarm  or the music  by pressing **OFF**, the alarm  or the music  will turn on at the same time tomorrow.



Note:

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

## Turning off Alarm

### *Silence the alarm momentarily*

Press **SNOOZE**. The alarm will sound again when the snooze period is over.

### *Stop the alarm*

Press **OFF**. Then the alarm will be on the following day at the same time.

### *Disable the alarm permanently*

1. Press **CANCEL** button.
2. The **ALARM 1** and **ALARM 2** indicator will be flashing.
3. Press **ALARM 1** or **ALARM 2** button within 3 seconds to deactivate the alarm function permanently, “**OFF**” will be shown when the above procedures are done.



Tip:

You can activate the previously set alarm time by pressing **ALARM 1** or **ALARM 2** button.

# Other Functions

EN

## Sleep Mode

In sleep mode, the radio will turn off automatically. Simply:

1. Press **SLEEP** then the time display will exhibit **0:59** and the radio will turn on.
2. While holding **SLEEP**, press **REV** or **FWD** to set the sleep time. The time range is from 1 minute to 2 hours.
3. Release **SLEEP** and the current time will be shown again. The radio is turned on and you may select the station as usual. The radio will turn off when the preset time elapses. If you decide to turn off the radio sooner, press **SNOOZE** or **OFF**.
4. When **SLEEP** is activated again, the sleep time will be the same as the one you set before.
5. Press **SLEEP** to read the remaining sleep time.

## Nap Mode

This function wakes you up after a short period of time. Simply:

1. Press **NAP** and release. The **NAP** indicator will flash.
2. When the indicator is flashing, press **REV** or **FWD** to adjust nap time (from 10 minutes to 2 hours at an interval of 10 minutes.)
3. The clock will be shown after 5 seconds if no button is pressed. The **NAP** indicator will light up.
4. Press **NAP** once to show time left.

### Stop the Nap alarm

Press **NAP** or follow "Turning off Alarm".



#### Note:

1. Press and hold **NAP** to cancel the nap setting.
2. Only alarm sound can be selected.
3. If the radio is currently on, then the radio will be on after **NAP** is pressed.



# Other Functions

EN

## Snooze Alarm Operation

This operation allows extra sleep time after the alarm is on. The alarm will be off by pressing **SNOOZE** until the snooze period is over. Snooze function can be used repeatedly up to 2 hours. After this, the alarm will turn off until the next alarm conditions are met. Set the "quiet time" as follow:

1. Press and hold **SNOOZE**.
2. Press **REV** or **FWD** to set the "quiet" period (the default time is 9 minutes) from 1 minute to 30 minutes. Release button, then the "quiet" period is set.

## Seconds Time Display

The unit may display in seconds.

1. The radio should be off, and the clock should be in normal mode.
2. Press **◀ TUNE** or **TUNE ▶** to show seconds display.
3. Release to return to the hour and minute display.

## Brightness control

You can adjust the backlight by the **BRIGHTNESS** button, there are three modes you may select from:

- OFF** - Backlight off.
- HIGH** - Backlight always high.
- LOW** - Backlight low.

