



Main Connections (For UK only)

CAUTION:

For UK Only

CONNECT THE MAIN LEAD INTO A 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  or coloured green or green and yellow.



BLUE BROWN



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.

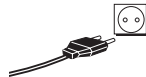
MAINS CONNECTIONS:

(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.





Safety Information

TECHNICAL SPECIFICATIONS:

- Power supply
- AC 230V ~50Hz
- Clock: 9V == 6F22
- Power consumption: 4W



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



Do not place the system near wet areas such as bathrooms and pool side.
Do not expose this appliance to rain or moisture.
Avoid storing the system at humid places or near abnormally heated areas.
Power is continuously supplied to the system. To disconnect power completely, unplug the power cord from the power outlet.
Do not expose this appliance to dripping and splashing.

 <p>THE LIGHTNING FLASH AND ARROW-HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.</p>	<p>CAUTION 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 IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.</p>
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

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

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Battery Back-Up Operation

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This clock radio is equipped with a memory holding system that is 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. 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 9-volt battery to the connector plug.
3. Insert battery in the compartment and replace the compartment door.

Power Failure Indicator

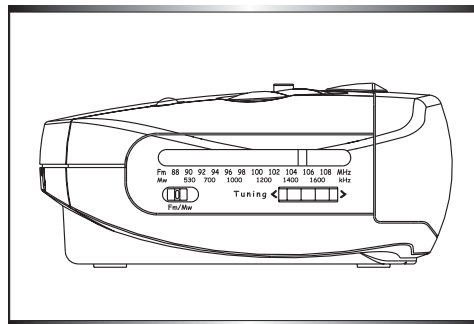
When AC power is interrupted (disconnected) for a short period of time, both time and alarm settings will change (unless optional battery is installed). After AC power is restored (reconnected), the Digital Display will blink to indicate that power was interrupted and you should readjust the time and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



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Tuning the Stations

1. Plug the power cord into any 230V AC household outlet.
2. Press **ON/OFF** (located on the top of the radio) to turn on the radio.
3. Slide the **FM/MW**(RR60M/Q only, **FM/LW** for RR60L) switch to the desired broadcast band.
4. Turn **TUNING** to select a station.
5. Press **ON/OFF** to turn off the radio

Built-In AFC

The Built In Automatic Frequency Control (AFC) works only on FM. It helps reducing drift on FM reception and keeping the

radio locked in on the FM station to which it is tuned.

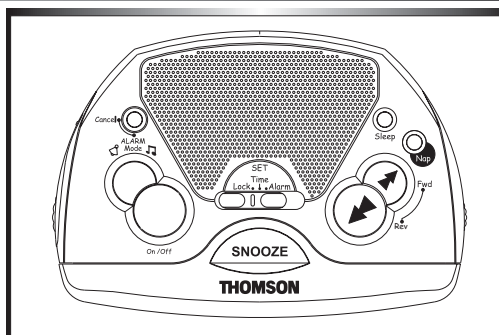
When tuning FM stations, you may notice that the station you are tuning can be well-tuned on two or three nearby points on the dial. Always tune carefully at the loudest and clearest point.

Notes: RR60Q is a built-in Quartz version, recommended to use in eastern European countries.



Operating the Clock

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Setting Clock Time

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

1. Slide the set switch to **TIME**.
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 fast rate. No adjustment can be made when **LOCK** mode is selected.

Setting the ALARM Time

This clock radio has one alarm, the setting procedures are as follow:

1. Slide the set switch to **ALARM**.
2. Press **REV** or **FWD** to set the alarm time.

The time decrements or increments will follow by a faster rate when you press and hold either **REV** or **FWD**.

3. Alarm time is set. A blinking red indicator is activated.

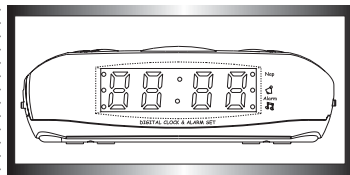
*Note: The unit equips with **GRAD-U-WAKE** feature, the alarm tone volume will increase gradually to its maximum in about 30 to 45 seconds. (Volume level cannot be adjusted in **GRAD-U-WAKE** mode)*

*Tips: If you set **SLEEP** function with low volume level before going to bed, we advise using **BUZZER** mode to wake you up since its volume will automatically increase.*

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Operating the Clock



Waking by Selected Source Programme

You may be woken up by radio or buzzer .

1. Select a radio station. (refer to "Tuning the Stations")
2. Set wake time (see above direction).
3. Press the **ALARM MODE** button to select either waking up by radio or buzzer. A red indicator is up next to the selected setting.
4. Adjust the volume level by turning **VOLUME**.

*Note: When you turn off the buzzer or the radio by pressing **ON/OFF**, the buzzer or the radio will turn on at the same time tomorrow.*

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 **ON/OFF**.
4. When **SLEEP** is activated again, the sleep time will be the same as the one you have 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. During this time period, adjust NAP time by pressing **REV** or **FWD**. The range is from 10 minutes to 2 hours.
2. The clock will be shown after 5 seconds if no buttons are pressed. The NAP indicator will lit up.
3. Press **NAP** once to show time left.

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Operating the Clock

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Stop the Nap alarm

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

Notes:

1. Press and hold **NAP** to cancel the nap setting.
2. Only buzzer sound can be selected.
3. Nap alarm is equipped with **GRAD-U-WAKE** feature.
4. If the radio is currently on (by pressing the **ON/OFF** button), then the radio will be on after **NAP** is pressed.

Turning off Alarm

Silence the alarm momentarily

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

Stop the alarm

Press **ON/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** indicator will be flashing.
3. Press **ALARM MODE** button within 3 seconds to deactivate the alarm function permanently.

Tip: You can activate the previously set alarm time by pressing **ALARM MODE** button.

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. Select **LOCK** in the SET switch.
2. Press **REV** or **FWD** to show seconds display.
3. Release **REV** or **FWD** to return to the hour and minute display.

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