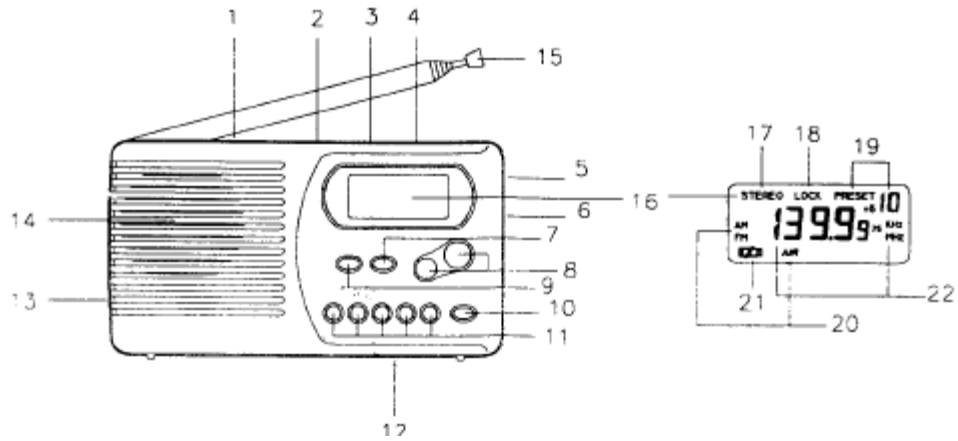


# INSTRUCTION MANUAL



## CONTROLS LOCATION

1 POWER ON/OFF	7 BAND (AM/FM/AIR)	13. 3V DC JACK INPUT	18. KEY LOCK INDICATOR
2 KEY LOCK	8 TUNING BUTTONS	14. SPEAKER	19 MEMORY INDICATOR
3. FM MONO/STEREO	9. MEMORY BUTTONS	15. TELESCOPIC ANTENNA	20. BAND INDICATOR (AM/FM/AIR)
4 EAR / SPEAKER SELECTOR	10 "+5" BUTTON	16. LCD DISPLAY	21. LOW BATTERY INDICATOR
5 PHONE JACK	11 STATION PRESET BUTTONS	17 FM STEREO INDICATOR	22. RADIO FREQUENCY DISPLAY
6 VOLUME CONTROL	12 BATTERY COMPARTMENT		

Slide the Battery Compartment cover (12) at the back of the unit and insert two 'AA'(R6IUM3) dry cells. Take care that the cell are oriented for correct polarity

- Do not mix old and new batteries.
- Do not mix alkaine, standard (Carbon-zinc) or rechargeable (nickel cadmium) batteries.
- If the bw Battery Indicator (21) appear on the LCD Display (16) and flashing during operation, the batteries should be replaced.

## EXTERNAL AC ADAPTOR (NOT INCLUDED)

This unit can be powered by an AC outlet Be careful louse an AC adapter which is correctly matched to the radio. The radio requires a DC input of 3V (300mA or more). This AC Adapter can be purchased separately

1.2 Set the power ON/OFF switch (1) to 'ON' position  
Select the AM, FM or Air band by pressing the Band Button (7). The AM, FM and Air bands are cyclic selected each time when the Band Button (7) is pressed.

- Set the EAR/SPK switch (4) to "EAR" or "SPK" position as desire. Insert the headphone plug into the Phone Jack (5) if EAR position is selected
- Press the Tuning Button (8)
  - Higher frequency can be selected by pressing the "UP" button and lower frequency by "DOWN" button
  - Pressing the UP or Down button for more than 1 seconds activates the automatic tuning mode and stops automatically when a broadcasting band or Air channel is just searched Using the '+' or '-' button to adjust the best reception frequency of the broadcasting or Air channel d necessary.

The automatic tuning **Will** continue to scan a specific band or Air channel even after the search reaches either of the band edges (max. frequency or min. frequency). Once the search reaches max. frequency, it 41 return to min frequency and continue to search upwards. - Press the Tuning Button (8) again to select the desired band or Air channel.
- Adjust the Volume Control (6) to the desired level
- Set the 'FM' MONO/STEREO' switch (3) at your choice. In case FM band being selected and listening with earphone.

## PRESET TUNING

Once the desired broadcasting stations or Air channels are stored in the Preset Buttons (11) They can easily be recalled. AM/FM station up to 10 can be stored in memory at each and 10 Air channel as well  
Setting station frequency or Air channel into the memory by preset buttons perform the following in sequence.  
Tune in a desired station frequency or a Air channel according to the normal tuning procedure Then press the "MEMO" button (9) Memory Indicator (19) w1 appear on the Display (16) and blinks. Store the desired frequency 1 to 5 on Preset Buttons (11), store channel 6 to 10 on pressing '+5' Button (10) and then pressing Preset Buttons (11). The memory indicator fight goes off 15 seconds later

Calling the stored frequencies 1 - 5 by pressing 1 to 5 Preset Button (11) and 6-10 by pressing '+5' Button (10) and then pressing 1 - 5 Preset Button (11)

## MEMORY BACKUP OF STORED STATIONS

- Once the batteries are low, the Low Battery Indicator (21) will appear on the LCD Display (16) and flashing. Switch the On/Off switch (1) to Off position then you have 1 minute to change the new batteries.

## CAUTION

If the batteries have been removed for more than 1 minute, you may need to reprogram all the radio station

## KEY-LOCK . . .

When the 'KEY LOCK' switch (2) set to the lock position All the buttons **Will** be inhibited The 'KEY LOCK' Indicator (18) will appear on the Display (16) To release the key lock function by set the 'KEY LOCK' switch to the unlock position.

## NOTES

When listening to FM programs or Air channel, to insure maximum tuner sensitivity, keep the Telescopic Antenna (15) to a maximum length  
Try to determine the Telescopic Antenna (15) position which provides the best sensitivity  
The AM Band has a built-in ferrite bar antenna. You may find you can improve AM reception by rotating the set or bringing it closer to a window

## SPECIFICATION

### Frequency Range

USA Version AM 520 - 1720 kHz / 10 kHz step  
FM 87.3 - 108.1 MHz / 100 kHz step  
AIR 108.000 - 140.000 MHz / 25kHz step

Europe Version AM 522 - 1629 kHz / 9 kHz step  
FM 87.3 - 108.1 MHz / 100 kHz step  
AIR 108.000 - 140.000 MHz 125kHz step

Antenna AM - Ferrite Bar Antenna  
FM/AIR - Telescopic Rod Antenna  
Earphone 15mW + 15mW

Output Power Speaker 80mW

Battery 3VDC (1.5V x 2)

'AA'/R6/UM3

Accessory Stereo Dynamic Headphones (1 Pair)

Specification and product designs are subject to change without notice