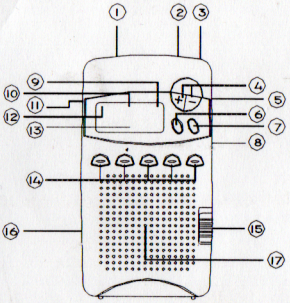
INSTRUCTION MANUAL

CONTROLS LOCATION



1. PHONE JACK
2. VOLUME CONTROL
3. ROD ANTENNA
4. TUNING BUTTONS
5. FM MONO/STEREO
6. BAND (FM1/FM2/AM1/AM2)
7. MEMORY
8. KEY LOCK
9. MEMORY INDICATOR
10. KEY LOCK INDICATOR
11. EAR/SPEAKER SELECTOR
12. FM STEREO INDICATOR
13. LCD DISPLAY
14. STATION PRESET BUTTONS
15. POWER ON/OFF
16. BATTERY COMPARTMENT
17. SPEAKER

POWER SUPPLY

Slide the battery compartment door/cover (16) at the back of the unit and insert two "AAA" (RO3/UM4) dry cells. Take care that the cells are oriented for correct polarity.

- Do not mix old and new batteries.
- Do not mix alkaline, standard (Carbon-zine) or rechargeable (nickel-cadmiun) batteries.
- If the LCD goes flashing or shuts off during operation, the batteries should be replaced.

OPERATION

1. Set the power ON/OFF switch (15) to "ON" position.
   Select the FM1/FM2/AM1/AM2 band by pressing the Band button (6). The FM1/FM2/AM1/AM2 bands are alternately selected each time when the Band button (6) is pressed.
   To listen to Aircraft communication, please select AM1 or AM2 Bands.
2. Set the EAR/SPK switch (11) to "EAR" or "SPK" position as desire. Insert the headphone plug into the Phone Jack (1).
   Press the Tuning Button (4)
   - Higher frequency can be selected by pressing the "+" button and lower frequency by "-" button.
   - Pressing either button for more than 1 seconds activates the automatic tuning mode and stops automatically when a broadcasing band is just searched.
   The automatic tuning will continue to scan a specific band even after the search reaches either of the band edges (max. frequency or min. frequency). Once the search reaches max. frequency, it will return to min. frequency and continue to search upwards.
   - Press the Tuning Button (4) again to select the desired band.
3. Adjust the Volume Control (2) to the desired level.
4. Set the "FM Mono/Stereo switch (5) st your choice in case FM band being selected and listening with earphone.

PRESET TUNING

- Once the desired stations are stored in the Preset Buttons (14). They can easily be recalled. FM1/FM2/AM1/AM2 station up to 5 can be stored in memory at each.
- Setting station frequency into the memory by preset buttons perform the following in sequence. Tune in a desired station frequency according to the normal tuning procedure. Then press the "MEMO" (7) button. Memory indicator (9) will appear on the display (13) and blinks. Store the desired frequency when Memory Indicator (9) is blinking. Store channel 1 to 5 on Preset Buttons (14). The memory indicator lights goes off 15 seconds later.

MEMORY RECALL

- Calling the stored frequency by pressing 1 to 5 Preset Button (14)

MEMORY BACKUP OF STORED STATION

- Once the batteries are low, the LCD goes flashing or shuts off. Switch the On/Off switch (15) 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 (8) set to the lock position. All the buttons will be inhibited. The Key Lock indicator (10) will appear on the display (13). To release the key lock function by set the Key Lock switch to the un-lock position.

NOTES

- When listening to radio programs with the headphone, the headphone cord works as an antenna. To insure maximum tumer sensitivity, keep the headphone cord (Antenna) always straight. Do not fold it.
- When listening to radio programs with speaker, to insure maximum tumer sensitivity, extend the Rod Antenna (3) to maximum lenght.
- Reception sensitivity depend on the placement of the headphones cord/Rod Antenna. Try to determine the cord/Rod Antenna position which provides the best sensitivity

SPECIFICATION

Frequency Range	:FM1 - 88.0 -108.0MHz / 50KHz step
	FM2 - 108.0 -140.0MHz / 50KHz step
	AM1 - 108.00 - 124.00 MHz / 12.5KHz step
	AM2 - 124.00 - 140.00 MHz / 12.5KHz step
Antenna	:Headphone Cord
	Rod Antenna
10% THD	:Earphone 25mW + 25mW
Output Power	:Speaker 80mW
Battery	:3VDC (1.5V x 2) "AAA"/R03/UM4
Accessories	:Stereo Dynamic
	Headphones (1 Pair)

**Specification and product design are subject to change without notice.