

Retekess PR13 Portable FM Receiver User Manual

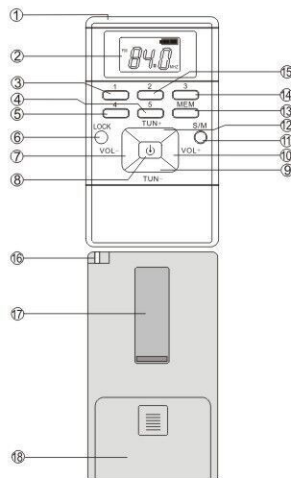
Dear Customer

Thank you for purchasing this portable FM receiver. Please read this instructions carefully before use, and keep this manual for future reference.

Characteristics and Functions

1. Adopting digital design, have high performance selection and mirror image of radio interface ability
2. Built-in double 16-Bit mirror converter with low audio distortion output
2. With a car radio matched high RX sensitivity
3. Using high-definition LCD display screen
4. Digital IC with special software programmed to provide reliable & stable performance
5. Three ways for station selection:
* memory * manual operation * automatic
6. Build-in 30 section volume control circuit, with memory to automatically store your set volume
7. Works with 2pcs AAA battery

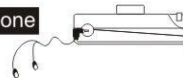
Getting to Know Your Radio



Function Keys

- ①. Headphone jack
- ②. Display screen
- ③. Station 1 key
- ④. Station 5 key / time-setting key
- ⑤. Station 4 key
- ⑥. Key lock
- ⑦. Volume key (reduction)
- ⑧. Power on/off key
- ⑨. Frequency / time minus
- ⑩. Volume key (increasing)
- ⑪. Stereo / mono switch key
- ⑫. Frequency / time plus
- ⑬. Channel memory key
- ⑭. Station 3 key
- ⑮. Station 2 key
- ⑯. Hand buckle
- ⑰. Belt clip
- ⑱. Battery cover

Using the headphone



Insert the headphone to the headphone Jack① for listening.

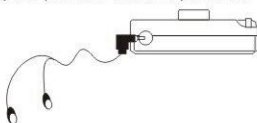
Listening to Broadcast

1. Power on: Press Power (Key ⑧) to switch on. The display will show the last frequency. When you do not want to listen, press power button to show the time.
2. Volume Control: Press the Volume+ (Key ⑩) to increase the volume (highest volume level is 31). Press the volume- (Key ⑦) to decrease the volume (0 is the lowest volume level). The screen will show the volume you selected.
3. Manual Operation: Press Tun+ (Key ⑫) for upward channel searching and Tun- (Key ⑨) for downward channel searching. Keep pressing the key until you locate your required channel station.
4. Automatic Operation: Upward channel searching starts by pressing and hold Tun+ (Key ⑫) for 2 seconds. Press and hold Tun- (Key ⑨) for 2 seconds for automatic downward channel searching. It will stop searching once it reaches a station.
5. Memorize stations: Press the MEM (Key ⑬) + digital Key 1-5 to save your favorite stations. Press Key 1-5 to locate the station you have saved.
6. Stereo Option: Press ST/MON for stereo channel.
7. Press LOCK (Key ⑥) to lock all the keys. Press again to unlock.

Setting Time

1. The radio adopts a 24-hour time format. It starts running from 12:00 when you install the batteries.
2. Press (Key ④), the screen digits (Hour) is flashing. Press time adjusting button (Key ⑫), or (Key ⑨) to increase or decrease the numbers until the correct time is displayed.
3. Press (Key ④), the screen digits (Minutes) is flashing. Press the adjusting button (Key ⑫) or (Key ⑨) to increase or decrease the numbers until the correct time is displayed.

When using antenna to listen to FM radio, please expand the headphone line, changing the length of the antenna to achieve the most synergetic reception (Antenna with headphone line share)



Tips: Steel structure and high-rise buildings may shield the radio signal. To improve the reception; try using the radio nearby the windows for better results.

Technical Data

Item	Technical data
Frequency range	60-108MHz
Limit noise sensitivity	≤ 3.5uV
SNR	Over 45db
Radio memory quantity	5 units
Stereo separating degree	≥ 20db
Power	2pcs x AAA batteries
Largest consumption	Lower 50ma
Maximum output power	≥ 50mw
Product unit size	94x54x23mm

Setting Battery

1. Remove the battery cover of the radio.
2. Insert two AAA batteries, using the plus (+) and minus (-) guides in the radio's battery compartment to insert the batteries in the proper direction.
3. Cover the batteries by putting the battery cover on.

If the radio becomes unstable (screen is blinking or darken), probably the battery power is running out. Please replace the batteries.

Caution

Avoid Choking Hazard



Small Parts. Not for children under 3 years.

Protect your hearing:

- Use the lowest volume necessary to do your job.
- Turn up the volume only if you are in noisy surroundings.
- Turn down the volume before adding headset or earpiece.
- Limit the amount of time you use headsets or earpieces at high volume.
- When using the radio without a headset or earpiece, do not place the radio's speaker directly against your ear



WARNING

Note: Exposure to loud noises from any source for extended periods of time may temporarily or permanently affect your hearing. The louder the radio's volume, the less time is required before your hearing could be affected. Hearing damage from loud noise is sometimes undetectable at first and can have a cumulative effect.

FCC STATEMENT :

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
Reorient or relocate the receiving antenna.
Increase the separation between the equipment and receiver.
Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
Consult the dealer or an experienced radio/TV technician for help.

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