# ® RadioShack.

## AM/FM Stereo
## **Digital Pocket Radio**

We hope you enjoy your AM/FM Stereo Digital Pocket Radio from RadioShack Please read this user's guide before operating your new radio.

## Package Contents
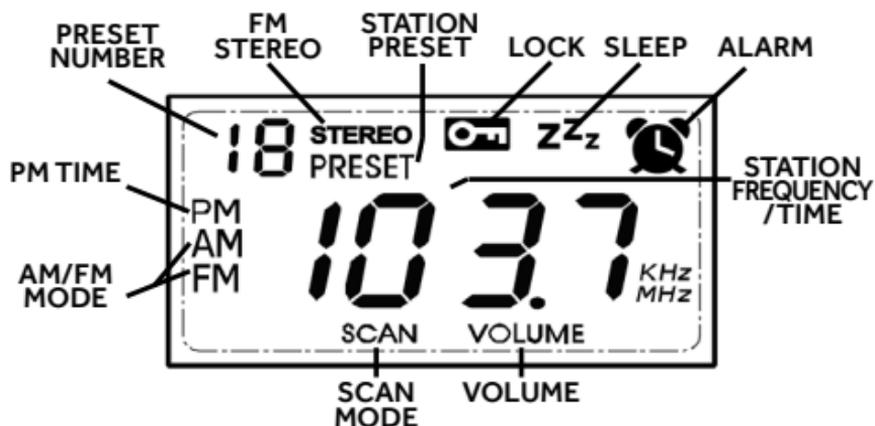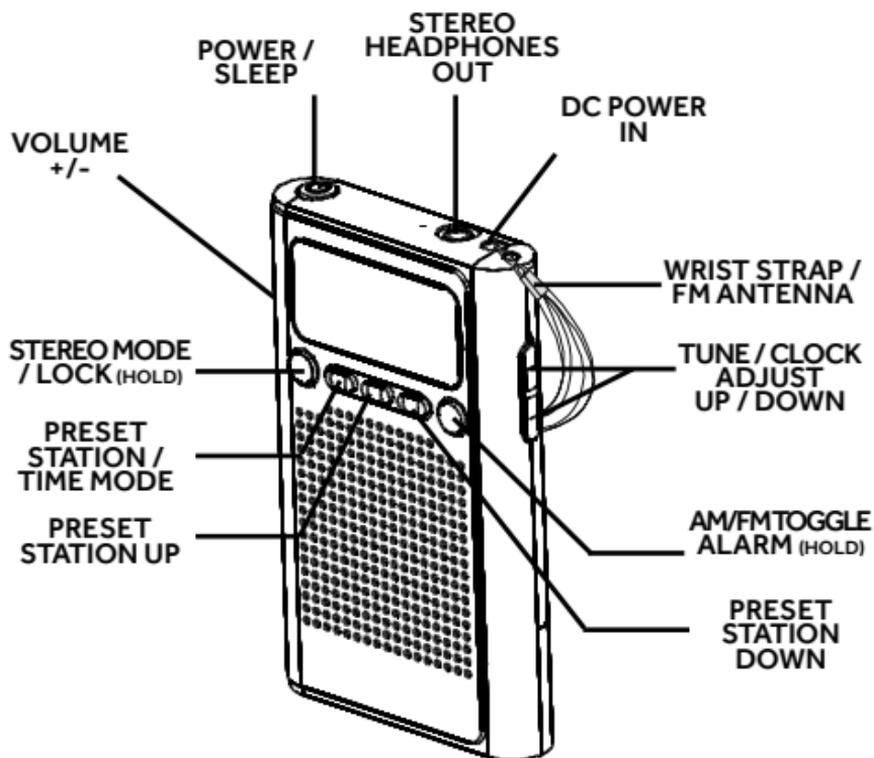
- Radio
- User's Guide

## Features

- Precise digital tuning with auto-scan
- 40 station presets: 20 AM, 20 FM
- Built-in speaker
- Works with standard wired stereo headphones or earbuds
- Easy-to-read backlit display
- Alarm clock function with radio or "beep" alarm options
- Sleep timer
- Soft FM antenna built into wrist strap
- Sleek, lightweight design fits easily in a pocket or purse
- Button lock function prevents accidental station change

# Specifications

Headphone Jack......................⅛" (3.5mm) Stereo
Frequency Range.....................AM 530 to 1710 kHz
....................................................FM 88 to 108 MHz
Signal-to-Noise Ratio............................ AM < 50dB
....................................................................FM < 40dB
Speaker ......................................... 40mm, 8Ω, 0.5W
Dimensions............... 4 × 2.4 × 0.6" (10 × 6 × 1.5cm)
Weight .................Approx. 2 oz. (without batteries)
Max. Current Consumption ...................... < 150mA
Power Supply ............................... 2 × AAA batteries
......................... 3V ⎓ 300mA AC adapter (Optional)
DC Power Jack........... 3.4mm (O.D.) × 1.3mm (I.D.)
...................................... Tip "H", Center Tip Positive
Battery Life ............Approx. 50 hrs. listening time*

\* Estimated time based on listening through the
  speaker at volume level 20 and powering the
  radio with new RadioShack alkaline batteries.
  Actual battery life may vary depending on
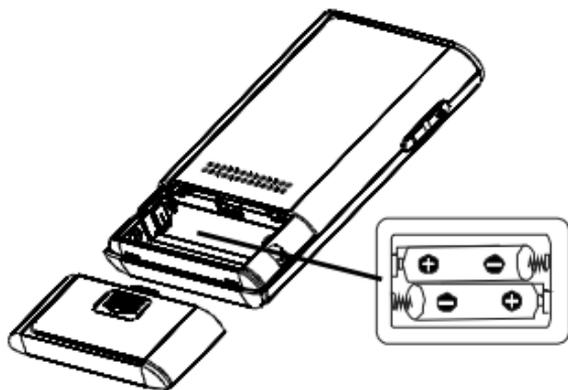  battery type (such as rechargeable batteries),
  and usage.

POWER / SLEEP

STEREO HEADPHONES OUT

DC POWER IN

VOLUME +/-

WRIST STRAP / FM ANTENNA

STEREO MODE / LOCK (HOLD)

TUNE / CLOCK ADJUST UP / DOWN

PRESET STATION / TIME MODE

AM/FM TOGGLE ALARM (HOLD)

PRESET STATION UP

PRESET STATION DOWN

PRESET NUMBER

FM STEREO

STATION PRESET

LOCK

SLEEP

ALARM

PM TIME

STATION FREQUENCY / TIME

AM/FM MODE

SCAN MODE

VOLUME

4

## Install Batteries

Insert 2 AAA batteries (not included), matching the polarity symbols (**+** and **-**) inside the battery compartment.

### Battery Notes

- Dispose of used batteries promptly and properly. Do not burn or bury them.
- Use only fresh batteries of the required size and type.
- Replace batteries when they are low. Do not mix old and new batteries or batteries of different types, capacities, or chemistries.
- If you do not plan to use your radio for a long period of time, remove the batteries. Batteries can leak chemicals that can damage electronic parts.
- For best results, we recommend RadioShack alkaline batteries.

## Listen to Your Radio

1. From standby mode, press POWER to turn on the radio.

2. Press AM/FM to select a radio band.

3. Press TUNE repeatedly to tune up/down to a station, or long press and release to automatically find the next station.

## Store Preset Stations

You can store up to 20 FM and 20 AM stations.

1. Press AM/FM to select a band and then tune to a station you would like to store.

2. Press PRESET. The PRESET icon on the display will flash.

3. Press PRESET **+** or **‑** to select a preset location ( $0$ to $19$ ) to store the current station, then press PRESET to confirm.

4. Repeat steps 1-3 to store additional stations.

**Note:** PRESET mode will exit automatically if no buttons are pressed for 2 seconds.

## Auto-Populate Presets

Use this mode to auto-populate the preset memory with stations in range.

1. Press and hold PRESET for 3 seconds. The SCAN icon on the display will flash.
2. During the scan, presets will automatically be saved in sequence.
3. After scanning is finished, the radio will tune to the first stored preset.

## Listen to a Preset Station

1. Press AM/FM to select a radio band.
2. Press PRESET **+** or **-** to find the desired station. PRESET and your preset location number appear.

## Setting the Clock

1. With the radio off, press PRESET once.
2. Press CLOCK ADJUST (the TUNE buttons) up or down to toggle between 12-hour (AM/PM) and 24-hour (military) time. Press PRESET to confirm your selection.
3. Press CLOCK ADJUST up or down to set the hour. Press PRESET to confirm your selection.
4. Press CLOCK ADJUST up or down to set the minute. Press PRESET to confirm your selection. The radio exits clock adjust mode.

**Note:** Clock adjust mode will exit automatically if no buttons are pressed for 2 seconds.

# Setting the Alarm

1. With the radio off, turn on alarm mode by pressing ALARM (the AM/FM button) once.

2. Press PRESET to enter alarm set mode.

3. Use the CLOCK ADJUST (the TUNE buttons) up or down to set the alarm hour. Press PRESET to confirm your selection.

4. Use the CLOCK ADJUST (the TUNE buttons) up or down to set the alarm minute. Press PRESET to confirm your selection.

5. Use the CLOCK ADJUST (the TUNE buttons) up or down to toggle between radio alarm mode (displayed as rAd) and buzzer alarm mode (displayed as buZ). Press PRESET to confirm your selection. The radio exits alarm set mode.

**Notes:**

- Alarm set mode will exit automatically if no buttons are pressed for 2 seconds.

- When set to radio alarm mode, the radio will automatically tune to the last station you were listening to when the alarm is triggered.

- Under buzzer alarm mode, the radio will make a beeping sound when the alarm is triggered.

- To toggle the alarm off/on, press ALARM (the AM/FM button) from the clock display.

- When the alarm is set to on, the alarm icon will display in the top right corner of the display.

# Using Sleep Mode

Sleep mode automatically switches off the radio after a selected time period. This mode is ideal if you are listening to the radio before bed and do not want to waste battery life by having the radio continue to run throughout the night.

1. With the radio off, press and hold POWER/SLEEP.
2. Press POWER/SLEEP multiple times to set the sleep timer duration. By default, this is set to 90 minutes. Each press will decrease the time by 10 minutes.
3. Once you have the timer adjusted to the desired period, wait 2 seconds. The sleep timer mode will exit automatically.

**Note:** When the sleep timer is set to on, the SLEEP (ZZZ) icon will display on the top of the display.

## FM Stereo Mode

When listening to a FM radio station with stereo headphones, press STEREO to attempt to receive the station in FM STEREO mode for improved audio quality.

## LCD Backlight

Press any button on the radio to turn the LCD backlight on. The backlight automatically turns off after 10 seconds.

## Lock Mode

Press and hold LOCK (the STEREO button) to toggle button lock mode on or off. When on, any key presses will be ignored by the radio. The LOCK icon (indicated by a key symbol) will appear on the top of the display when on.

## Using Headphones

Plug in a set of headphones to listen to the radio with your headphones. The built-in mono speaker automatically turns off when headphones are plugged in.

## Listening Safety

Do not wear headphones, earphones, or earbuds while operating a motor vehicle or riding a bicycle. This can create a traffic hazard and could be illegal in some areas.

To protect your hearing, follow these guidelines:

- Do not listen at high volume levels. Extended high-volume listening can lead to permanent hearing loss.
- Set the volume to the lowest setting. Then turn on your audio device and adjust the volume to a comfortable level.
- Avoid increasing the volume. Your ears will adapt to the volume level, so a level that does not cause discomfort could still damage your hearing.

# FCC Information

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.

If you cannot eliminate the interference, the FCC requires that you stop using your product. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

# 1-Year Limited Warranty

General Wireless Operations Inc., doing business as RadioShack (hereafter "RadioShack") warrants this product against defects in materials and workmanship under normal use by the original purchaser for **one (1) year** after the date of purchase from a RadioShack-owned store, RadioShack.com or an authorized RadioShack franchisee or dealer. RADIOSHACK MAKES NO OTHER EXPRESS WARRANTIES.

This warranty does not cover: (a) damage or failure caused by attributable to abuse, misuse, failure to follow instructions, improper installation or maintenance, alteration, accident, Acts of God (such as floods or lightning), or excess voltage or current; (b) improper or incorrectly performed repairs by persons who are not a RadioShack Authorized Service facility; (c) consumables such as fuses or batteries; (d) ordinary wear and tear or cosmetic damage; (f) costs of product removal, installation, set-up service, adjustment or reinstallation; and (g) claims by persons other than the original purchaser.

Should a problem occur that is covered by this warranty, take the product and the RadioShack sales receipt as proof of purchase date to the original purchase location or visit www.radioshack.com/warranty. RadioShack will, at its option, unless otherwise provided by law (a) replace the product with the same or a comparable product, or (b) refund the purchase price. All replaced products, and products on which a refund is made, become the property of RadioShack.

RADIOSHACK EXPRESSLY DISCLAIMS ALL WARRANTIES AND CONDITIONS NOT STATED IN THIS LIMITED WARRANTY. ANY IMPLIED WARRANTIES THAT MAY BE IMPOSED BY LAW, INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND, IF APPLICABLE, THE IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE, SHALL EXPIRE ON THE EXPIRATION OF THE STATED WARRANTY PERIOD.

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