

# Digital Tune AM/FM Pocket Radio with Built-In Speaker

OWNER'S MANUAL — Please read before using this equipment.

Your RadioShack Digital Tune AM/FM Pocket Radio is ideal for an active lifestyle. Its compact, lightweight design lets you listen to music, sports, or news almost anywhere.

## INSTALLING BATTERIES

Your radio requires two AAA batteries (not supplied) for power. For the best performance and longest life, we recommend RadioShack alkaline batteries.

### Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.

Follow these steps to install batteries.

1. Slide the battery compartment cover down to remove it.
2. Place the batteries in the compartment as indicated by the polarity symbols (+ and -) marked inside.
3. Replace the cover.

When the sound weakens or becomes distorted or the radio stops operating properly, replace the batteries.

**Warning:** Dispose of old batteries promptly and properly. Do not burn or bury them.

**Caution:** If you do not plan to use the radio for a week or longer, remove the batteries. Batteries can leak chemicals that can destroy electronic parts.

**Note:** To avoid losing memory and alarm settings when replacing the batteries, turn off the radio, then follow Steps 1–3 above.

## USING THE SPEAKER OR EARPHONES

To listen to your radio using the built-in speaker, set **SPK/PHONES** to **SPK**. For the best reception while using the built-in speaker, connect the supplied antenna by inserting its  $\frac{1}{8}$ -inch (3.5-mm) plug into the phone's jack.

Or, you can use a pair of stereo earphones or headphones (available at your local RadioShack store) with a  $\frac{1}{8}$ -inch (3.5-mm) plug to listen to your radio in private. Insert the earphones' or headphones' plug into the radio's phones jack. Then Set **SPK/PHONES** to **PHONES**. The built-in speaker disconnects and the phones' cord acts as an antenna.

## LISTENING SAFELY

To protect your hearing, follow these guidelines when you use earphones or headphones.

- Set the volume to the lowest setting before you begin listening. After you begin listening, adjust the volume to a comfortable level.
- Do not listen at extremely high volume levels. Extended high-volume listening can lead to permanent hearing loss.
- Once you set the volume, do not increase it. Over time, your ears adapt to the volume level, so a volume level that does not cause discomfort might still damage your hearing.

## TRAFFIC SAFETY

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

Even though some earphone or headphones let you hear some outside sounds when listening at normal volume levels, they still can present a traffic hazard.

## USING THE BELT CLIP

For hands-free carrying, slide the radio's belt clip over your belt or waistband.

To remove the belt clip, press the tab on the clip and slide it in the direction of the arrow marked on the clip. Then lift the bottom of the clip away from the radio.

To re-attach the belt clip, place the two tabs into the recessed areas on the radio and slide the clip in the opposite direction of the arrow marked on it until it snaps into place.

## LISTENING TO THE RADIO

1. Press **POWER** to turn on the radio.
2. Press **BAND** to select the desired band.
3. To select the desired station, press (or hold down) **TUNING** ▲ or ▼.

### Notes:

- If the radio continues to search for a signal, press **TUNING** ▲ or ▼ to stop tuning.
  - For the best FM reception, fully uncoil the earphones' or headphones' cord, or fully extend the antenna.
  - The AM antenna is built-in. Move the radio to improve AM reception.
  - To improve the reception of a weak FM station, set **STEREO/MONO** to **MONO**.
4. Set **E-BASS** to **ON** for an enhanced bass effect, or **OFF** for normal bass sound.
  5. Adjust **VOLUME** to the desired listening level.
  6. To turn off the radio, press **POWER** again.


## STORING STATIONS IN MEMORY


You can store up to 20 stations in memory (10 FM and 10 AM stations).

1. Tune to the band and station you want to store.
2. Press **MEM/CLOCK**. **MEMO** flashes.
3. Within about 5 seconds after pressing **MEM/CLOCK**, repeatedly press **SELECT** until the desired channel number (**CH1–10** in each band) appears.
4. Press **MEM/CLOCK** again to store the station. **MEMO** disappears.
5. To store another station, repeat Steps 1–4.

To recall a stored station, repeatedly press **SELECT** until the desired frequency and channel number appear.

## USING LOCK


To avoid accidentally turning the radio on or off, change the station, time, or alarm settings (while you are carrying the radio in a pocket or purse, for example), set **UNLOCK/LOCK** to **LOCK**.  appears when the radio is locked.

To use all of the radio's features again, set **UNLOCK/LOCK** back to **UNLOCK**.  disappears.



## SETTING THE CLOCK

1. With the radio off, press **MEM/CLOCK**. The time display flashes.
2. Repeatedly press (or hold down) **TUNING ▲** to set the hour digits and **TUNING ▼** to set the minute digits. **PM** appears during PM hours.
3. Press **MEM/CLOCK** to store the time.

## SETTING THE ALARM

1. Press **ALARM**.  and the current alarm time flash.
2. Repeatedly press (or hold down) **TUNING ▲** to set the hour digits and **TUNING ▼** to set the minute digits.

The radio stores the alarm time about 5 seconds after you press the last key. To store the alarm time sooner, press **ALARM** again.

To set the alarm, press **ALARM** so  appears. At the set alarm time, the radio turns on. To silence the alarm, press **POWER** or **ALARM**. The alarm sounds at the same time the next day, unless you turn it off. To turn off the alarm, press **ALARM** until  disappears.

## SETTING THE SLEEP TIMER

Follow these steps to have the radio play for up to 90 minutes then automatically turn off.

1. Tune to the desired band and station.
2. Press **POWER** to turn off the radio.
3. Press **SLEEP. 90** then **SLEEP** appear, and the radio turns on.
4. To reduce the sleep time, repeatedly press **SLEEP**. The sleep time is reduced by 10 minute increments. (The minimum sleep time you can set is 10 minutes.)

The radio automatically turns off and **SLEEP** disappears when the sleep time is up. To turn it off sooner, press **POWER** again.

## CARE

To enjoy your Digital Tune AM/FM Pocket Radio for a long time:

- Keep the radio dry. If it gets wet, wipe it dry immediately.
- Use and store the radio only in normal temperature environments.
- Handle the radio gently and carefully. Do not drop it.
- Keep the radio away from dust and dirt.
- Wipe the radio with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the radio's internal components can cause a malfunction and might invalidate its warranty. If your radio is not performing as it should, take it to your local RadioShack store for assistance.

## FCC INFORMATION

Your radio might cause TV or radio interference, even when it is operating properly. To determine whether your radio is causing the interference, turn off your radio. If the interference goes away, your radio is causing it. Try to eliminate the interference by:

- moving your radio away from the TV or other radio
- contacting your local RadioShack store for help

If you cannot eliminate the interference, the FCC requires that you stop using the radio.

## CHANGING THE AM/FM BAND STEP RATE

Your radio's AM/FM band is preset to tune in 10 kHz increments for AM and 200 kHz increments for FM (the standard frequency steps for radio frequencies in the United States). If you travel to other countries where the step rate is 9 kHz for AM and 50 kHz for FM (Europe, for example), you can set your radio to tune in those increments by following these steps.

1. Slide the battery compartment cover in the direction of the arrow and remove the cover. If there are batteries on the compartment, remove them.
2. Use a pointed object (such as a straightened paperclip) to set the switch inside the compartment to the desired AM step rate — **10K** or **9K**.
3. Replace the cover.

## SPECIFICATIONS

Frequency Range .....	AM: 530–1710 kHz FM: 88–108 MHz
Intermediate Frequency .....	AM: 450 kHz FM: 10.7 MHz
Power Output (Maximum):	
Speaker .....	140 mW
Earphone/Headphone .....	10 mW
Speaker Size .....	1 <sup>9</sup> / <sub>16</sub> in (40 mm)
Power Requirements .....	2 AAA Batteries
Dimensions (HWD) .....	2 <sup>1</sup> / <sub>4</sub> × 4 × 1 <sup>3</sup> / <sub>16</sub> in (57 × 102 × 20.5 mm)
Weight (without batteries) .....	3.14 oz (89 g)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

### Limited Ninety-Day Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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