

Limited 10 Year Warranty

Timex Audio Products, Division of SDI Technologies Inc., warrants this product to be free from defects in workmanship and material under normal use and conditions for a period of 10 years from the date of original purchase.

Should service be required by reason of any defect or malfunction during the warranty period, SDI Technologies Inc. will repair, or at its discretion, replace this product with proof of purchase, without charge (except for a \$3.00 charge for handling, packing, return UPS/postage and insurance). The fee for service after the warranty period or without proof of purchase is \$6.00.

Before returning this product for service, replace the batteries (if applicable) with fresh ones, because exhausted or defective batteries are the most common cause of problems encountered.

If service is still required:

1. Remove the batteries (if applicable) and pack the unit in a well padded, heavy corrugated box.
2. Enclose a photocopy of your sales receipt, credit card statement, or other proof of the date of purchase, if within the warranty period.
3. Also enclose a check or money order payable to the order of SDI Technologies Inc., for the sum of \$3.00 (or \$6.00 after the warranty period).
4. Send the unit prepaid and insured, to the Factory Service Center listed below.

Consumer Repair Department

SDI Technologies Inc.
Timex Audio Products Division
1401 Pullman Drive
El Paso, Texas 79936-7726

Please Note: This warranty is valid only in the United States of America. Any applicable implied warranties are also limited to 10 years, and SDI Technologies Inc. will not be liable for consequential damages. (Some states do not allow limitations on implied warranties or exclusions of consequential damages, so that these restrictions may not apply to you). This warranty gives you specific legal rights, and you may also have other rights, which vary from state to state.

For questions or comments regarding this or other products, please call our toll-free number 1-800-888-4491.

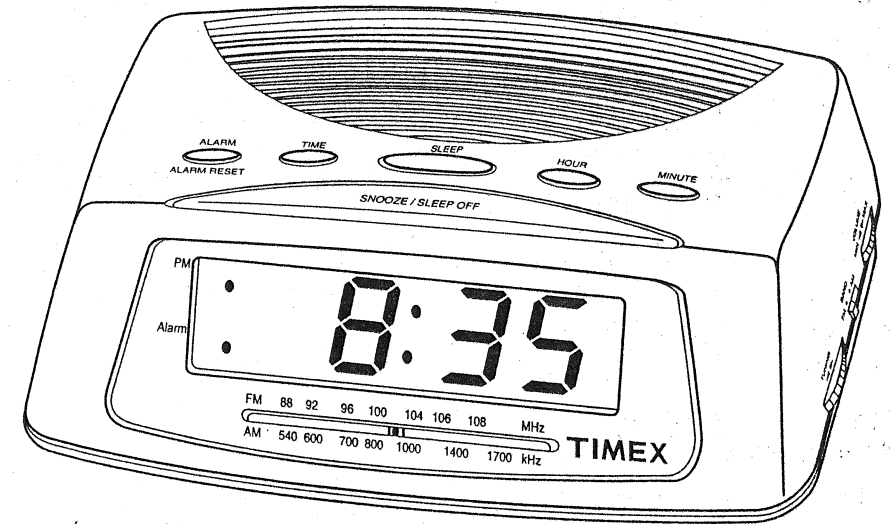
TIMEX is a registered trademark of Timex Corporation in the U.S. and other countries.

T229 990126-0

Printed in Hong Kong

TIMEX®

Large Display AM/FM Alarm Clock Radio



Model T229

Setting the Clock Time

1. Press and hold the **③ Time Set Button**, then press the **⑤ Hour Button** until the current hour is displayed. **Remember** to set the correct AM or PM. The **PM indicator** will light in the upper left corner of the display.
2. Press and hold the **③ Time Set Button**, then press the **⑥ Minute Button** until the correct time is displayed.

Setting the Alarm Time

1. Press and hold the **② Alarm Set/Reset Button**, then press the **⑤ Hour Button** until the desired alarm hour is displayed. **Remember** to set the correct AM or PM. The **PM Indicator** will light in the upper left corner of the display.
2. Press and hold the **② Alarm Set/Reset Button**, then press the **⑥ Minute Button** until the desired alarm time is displayed.
3. If you ever need to check the alarm time you have set, press and hold the **② Alarm Set/Reset Button**. The display will change from current time to alarm time.

Listening to the Radio

Note: For the best possible reception you should fully extend the FM wire antenna. Also, rotate the radio if required for the best AM reception.

1. Slide the **① Mode Switch** to ON.
2. Set the **⑨ Band Switch** to AM or FM.
3. Rotate the **⑧ Tuning Control** to the station you prefer and adjust the **⑩ Volume Control** if needed.
4. When you are finished listening, slide the **① Mode Switch** to OFF.

Wake to Buzzer or AM/FM Radio

1. Set the alarm time as indicated in *Setting the Alarm Time*.
2. If you choose to wake to radio, make sure you have used the **⑨ Band Switch** and **⑧ Tuning Control** to find the station you desire. Also, use the **⑩ Volume Control** to set the volume you wish to wake to. (See *Listening to the Radio*):

Installation

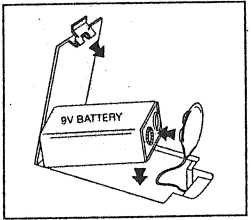
Note: After installing the Battery Backup and reading through the Maintenance section, plug the AC line cord correctly into a wall outlet.

Battery Backup

If the Battery Backup has been installed and a power failure occurs or the AC cord is accidentally disconnected, the display will not remain lit, but the current time and alarm time settings will be temporarily maintained.

If the Battery Backup has not been installed or is dead, when the AC power resumes the display will flash, and you must reset the time and alarm time settings.

1. Gently open the battery compartment cover.
2. Install a 9 volt battery (alkaline is recommended for longer life).
3. Close the battery compartment cover.





Note: During a power failure or when the AC cord is disconnected, the settings will be held with fresh batteries for approximately 8 hours. As the battery ages, the voltage may drop and memory may be lost. To ensure proper operation of the backup system, we suggest you replace the batteries every 6 to 12 months depending on the amount of power interruptions.


Maintenance


- Place the unit on a level surface away from direct sunlight or excessive heat.
- Protect your furniture when placing the unit on a natural oil or lacquered finish. A cloth or other protective material should be placed between the unit and the furniture.
- Clean your unit with a soft cloth moistened only with mild soap and water. Stronger cleaning agents, such as Benzine, can mar the surface of the case.

Dimmer Switch

Set the **⑪ Dimmer Switch** to High or Low depending on the brightness in your room.

	CAUTION RISK OF ELECTRIC SHOCK	
CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.		
WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.		

	The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user of the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.
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	The exclamation point within an equilateral triangle is intended to alert the user of the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.
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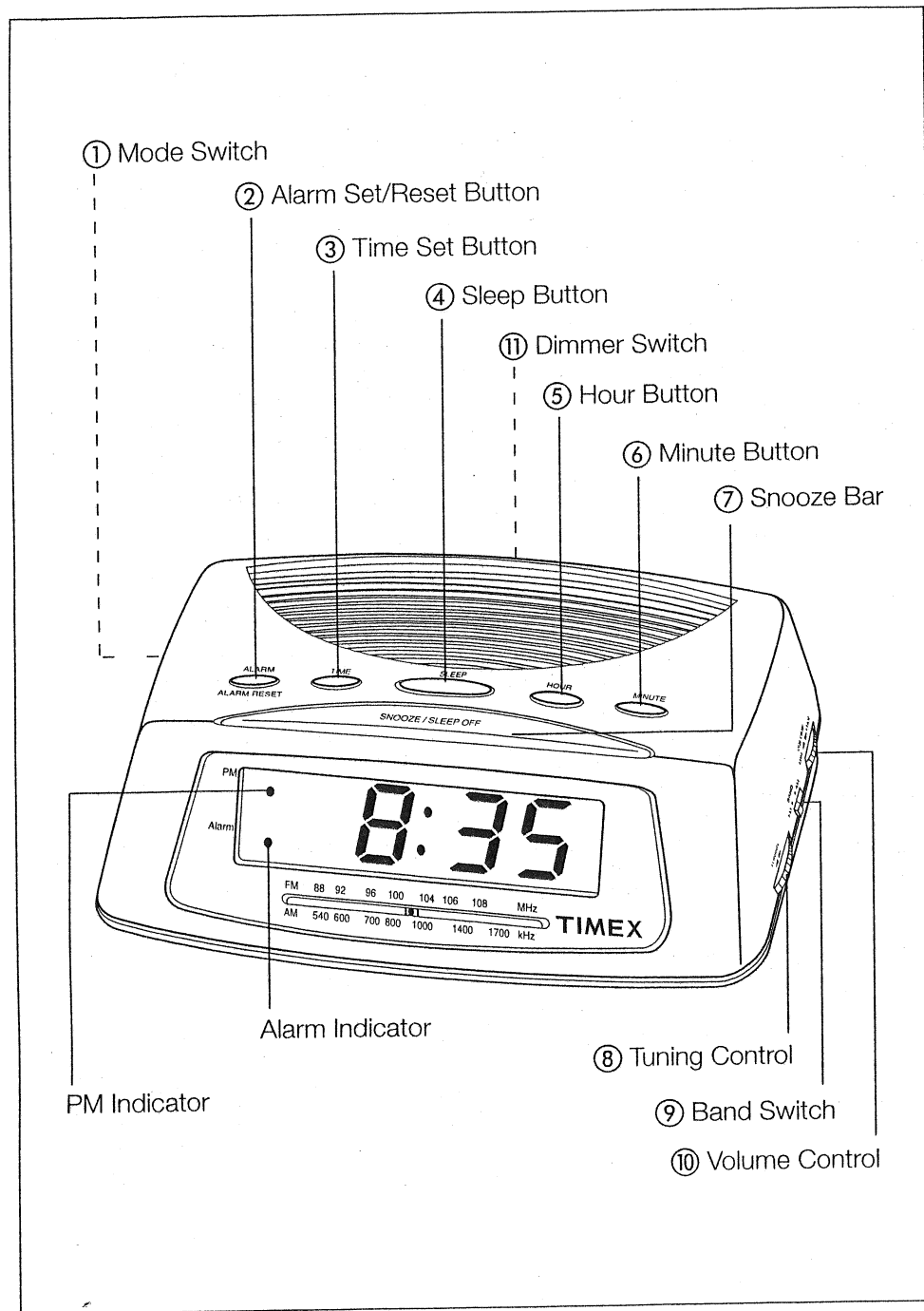
The symbols above are located at the bottom of the cabinet.

CAUTION : To prevent electric shock do not use this polarized plug with an extension cord, receptacle, or other outlet unless the blades can be fully inserted to prevent blade exposure.

A Consumer Guide to Product Safety

This unit has been designed and manufactured to assure your personal safety. Improper use can result in potential electrical shock or fire hazards. Please read all the safety and operating instructions carefully before installation and use. Keep these instructions handy for future reference. Take special note, adhere to all warnings, and always follow the instructions on the unit and in the instruction and service manuals.

1. **Water and Moisture** - The unit should not be used near water. For example, near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
2. **Ventilation** - The unit should be situated so that its location or position does not interfere with its proper ventilation. For example, it should not be situated on a bed, sofa, rug or similar surface that may block ventilation openings. Also, it should not be placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
3. **Heat** - The unit should be situated away from heat sources such as radiators, heat registers, stoves or other appliances (including amplifiers) that produce heat.
4. **Power Sources** - The unit should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
5. **Grounding or Polarization** - This product is equipped with a polarized alternating current line plug (a plug having one blade wider than the other). As a safety feature this plug will fit into the power outlet only one way. If you are unable to fit the plug fully into the outlet, try reversing the plug. If the plug still fails to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.
6. **Power-Cord Protection** - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. It is always best to have a clear area from where the cord exits the unit to where it is plugged into an AC outlet.
7. **Cleaning** - The unit should be cleaned only as recommended by the manufacturer.
8. **Non-Use Periods** - The power cord of the unit should be unplugged from the outlet when it is to be left unused for a long period of time.
9. **Objects and Liquid Entry** - Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
10. **Damage Require Service** - The unit should be serviced by qualified service personnel when:
 - A. The power supply cord or plug has been damaged.
 - B. Objects have fallen into or liquid has been spilled into the enclosure.
 - C. The unit has been exposed to rain.
 - D. The unit has been dropped or the enclosure damaged.
 - E. The unit does not appear to operate normally or exhibits a marked change in performance.
11. **Servicing** - The user should not attempt to service the unit beyond that described in the user's operating instructions. All other servicing should be referred to qualified service personnel.
12. **Antenna** - Do not connect to an external antenna.
13. If you have any questions, call SDI Technologies Inc., Timex Audio Products Division Customer Service, 1-800-888-4491.



3. Set the **1 Mode Switch** to MUSIC if you wish to wake to radio or BUZZ if you wish to wake to the buzzer. The **Red Alarm Indicator** will light in the lower left corner of the display. The alarm is now set to turn on at the time you have set.

Turning Off the Alarm

1. After the alarm sounds press the **2 Alarm Set/Reset Button** to turn off the alarm. The alarm will automatically be set to turn on again at the same time the following day.
2. If you do not wish the alarm to turn on the following day, set the **1 Mode Switch** to OFF.
3. If the alarm is not turned off after it sounds, it will play for approximately 2 hours then turn off automatically. This cycle will repeat every 24 hours unless the controls are changed.

Note: This unit is equipped with a "Gentle Wake" alarm system for the buzzer only. When the buzzer sounds, it will begin at a low level and gradually become louder until it is turned off, or it has reached its maximum volume level.

Snooze Operation

Press the **7 Snooze Bar** after the alarm sounds. The alarm will turn off then come back on in approximately 9 minutes. You may repeat this several times during the 2 hour alarm cycle.

Sleep to Radio

1. Press and release the **4 Sleep Button** and the radio will turn on.
2. Set the **9 Band Switch** and **8 Tuning Control** to find the station you desire. Also, use the **10 Volume Control** to set the volume that you find comfortable. **Remember** if your alarm is set to wake to radio, then the volume and station you choose to sleep to, will be the same volume level and station the radio plays when the alarm turns on.
3. To adjust the amount of sleep time, press and hold the **4 Sleep Bar**. The display will begin counting down from "59". Release the **4 Sleep Bar** when the display reaches your desired sleep time. When the sleep timer counts down to "00" the radio shuts off automatically.
4. If you wish to turn off the radio before the timer reaches "00", press the **Snooze Bar**.