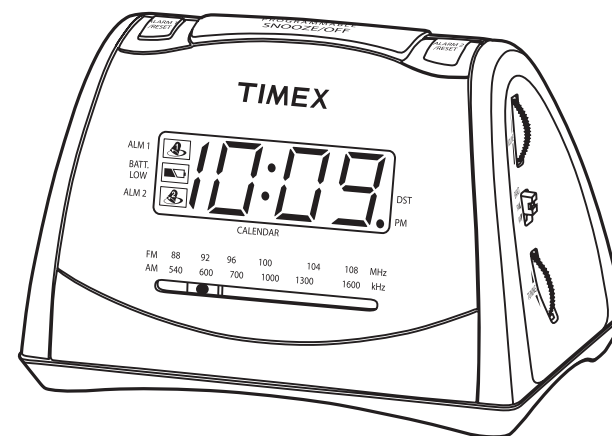


TIMEX®

Model T245

**Auto-set dual alarm
clock radio**



For additional information, online registration,
and exclusive special offers visit our website:


www.timexaudio.com


For questions or comments regarding this or other products,
please call our toll-free number 1-800-888-4491.
Para instrucciones en Español, llame al 1-800-888-4491.



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 in 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.*

 *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.*

The symbols above are located at the bottom of the cabinet.

CAUTION: To prevent electric shock, match wide blade of plug to wide slot. Fully insert.

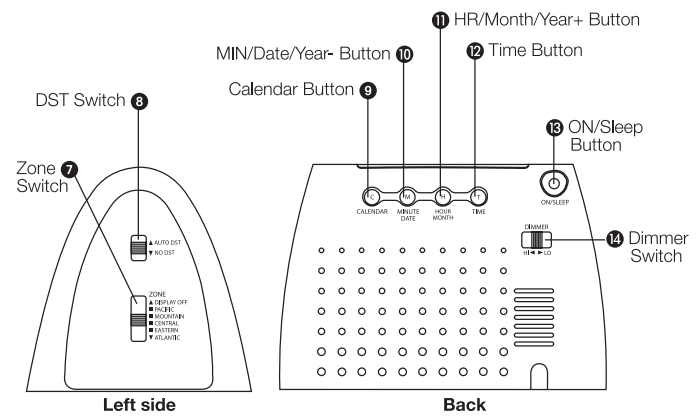
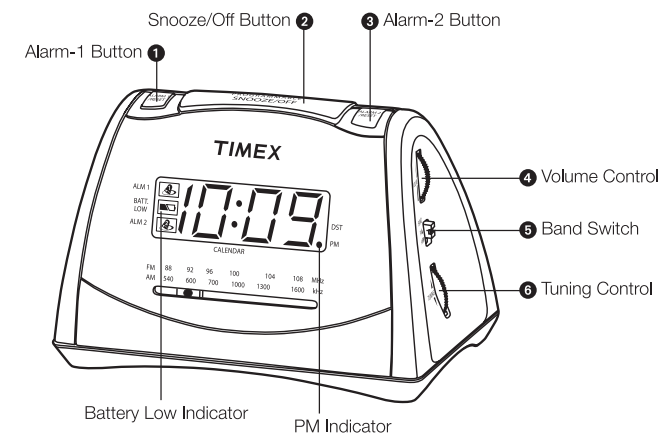
ATTENTION: Pour éviter les choc électriques. Introduire la lame la plus large de la fiche dans la borne correspondante de la prises et pousser jusqu'au fond.

FCC Information

This device complies with part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

Note: The manufacturer is not responsible for any radio or TV interference cause by unauthorized modifications to this equipment. Such modification could void the user's authority to operate the equipment.

Controls and Indicators



Installation

Note: After installing the Battery Backup and reading through the Maintenance, plug the AC line cord correctly into a wall outlet. When the unit is connected to AC power for the first time the display may blink.

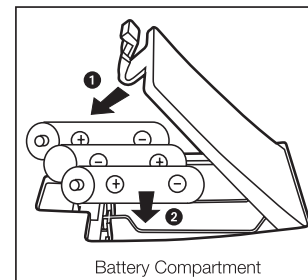
Battery Backup

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

1. Open the battery compartment cover.
2. Insert three "AAA" batteries, checking the + and - ends of the batteries. We recommend do not mix alkaline, standard (carbon-zinc) or rechargeable (nickel-cadmium) batteries.

- Note:** You should replace backup batteries when **Battery Low Icon** is lighting up.
3. Close the compartment cover.



Battery Low Indicator

The **Battery Low Icon** is located in mid left side of the display. When the icon lights up it is time to replace backup batteries.

Maintenance

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

Dimmer Switch

1. Set the **Dimmer Switch** to Hi or Low depending on the brightness in the room.

Setting Clock Time and Calendar

Preset Clock

1. This unit is a PRESET Clock/Radio which the clock already preset when ex-factor. What you need to do is just switch few switches to match setting to where you living.
2. Set the **7 Zone Switch** which located on the left side of the unit to the time zone your living area, the correct time should showing on the display.
3. Depending your living area, set the **8 DST Switch** which located on the left for the unit to AUTO or OFF to turn on or off the auto daylight saving time adjustment feature.
4. In case showing time/day is not correct, please follow below steps to set the clock and day.

Setting the Clock Time

1. Press and hold the **12 Time Button** for few seconds until the display is flashing. Press the **11 HR/Month/Year+ Button** until the current hour is display. Remember to set the correct AM or PM. A small dot in the lower right hand corner of the display is the **PM indicator**.
2. Press the **10 MIN/Date/Year- Button** until correct time is displayed.
3. Press the **12 Time Button** again or if no key pressed for approx. 10 seconds to exit the setting mode.

Setting the Day

1. Press and hold the **9 Calendar Button** for few seconds until the display is flashing and showing the year. Press the **11 HR/Month/Year+ Button** or **10 MIN/Date/Year-Button** until correct year is displayed.
2. Press and hold the **9 Calendar Button** again then display will show month/date and flashing. Press the **11 HR/Month/Year+ Button** to adjust month, the **10 MIN/Date/Year-Button** for date until correct month/date is displayed.
3. Press the **9 Calendar Button** again or if no key pressed for approx. 10 seconds to exit the setting mode.

Alarm Operation

This clock radio features two alarms that can be set and used independently. You can set both alarms to wake two people at different times, set one alarm as a back-up to the other in case you shut off the first alarm and go back to sleep, or use one alarm for weekdays and other for weekend wake up times.

Note: This clock radio also features "Sure Alarm" that even power failure occurs or the AC cord is accidentally disconnected, if you had installed backup batteries, unit will change to Buzzer alarm to wake you up.

Setting Alarm 1 Time

1. Press and hold the **1 Alarm-1 Button** for few seconds until the display is flashing. Press the **11 HR/Month/Year+ Button** until the correct hour is display. Remember to set the correct AM or PM. A small dot in the lower right hand corner of the display is the **PM indicator**.
2. Press the **10 MIN/Date/Year- Button** until correct time is displayed.
3. Press the **1 Alarm-1 Button** again or if no key pressed for approx. 10 seconds to exit the setting mode.

4. To turn on the alarm, just press the **1 Alarm-1 Button** once. The alarm time will be display for few seconds and the **Alarm-1 Icon** will appear in the upper left corner of the display indicating the alarm function is on. The alarm is now set to turn on automatically at the time selected.
5. The alarm-1 is buzzer alarm (alarm-2 is radio alarm).
6. When alarm is sounding, press the **1 Alarm-1 Button** to turn off alarm. The alarm will come on again the next day at the same time.
7. To stop the alarm from coming on the following day, press the **1 Alarm-1 Button** once to turn it OFF.
8. If the alarm is not turned off after it sounds it will play for approximately 1 hour then turn off automatically. This cycle will repeat every 24 hours unless the controls are changed.

Setting Alarm 2 Time

1. Just follow to *Setting Alarm 1 Time* step 1 to 4 but by replacing Alarm-1 to Alarm-2.
2. Please select the station and volume you want to hear when you wake up first.
3. When alarm is sounding, press the **2 Alarm-2 Button** to turn off alarm. The alarm will come on again the next day at the same time. To stop the alarm from coming on the following day, press the **2 Alarm-2 Button** once to turn it OFF. Alarm-2 icon will disappear from display.

Listening / Sleep to Radio

Note: Extend FM wire antenna fully for best FM reception. Rotate the unit, as required, for best AM reception.

1. Press the **15 On/Sleep Button** on the back of the unit to turn on the radio.
2. Set the **6 Band Switch** to the right-hand side to the desired band, AM or FM. Rotate the **6 Tuning Control** to select a station.
3. Press the **15 On/Sleep Button** again to change to sleep mode. The sleep timer will shut the radio off automatically so you can fall asleep to radio. Remains sleep time will show on the upper left-hand corner of the display.
4. You can adjust the sleep timer from 90, 60, 30, or 15 minutes by pressing the **15 On/Sleep Button** repeatedly until you reach your desired time.
5. To stop listening at anytime by pressing the **2 Snooze/Off Button** to turn off the unit.

Snooze Operation

1. Press the **2 Snooze/Off Button** after the alarm sounds, the alarm will go off and will come on again in programmed time. **You may repeat this cycle several times during the 1 hours alarm cycle.**
2. Default snooze period is 9 minutes and adjustable from 1 to 30 minutes. To adjust the snooze period, press and hold the **2 Snooze/Off Button** for few seconds until the display is flashing and showing current snooze period. Press the **11 HR/Month/Year+ Button** or **10 MIN/Date/Year- Button** to adjust it. Press the **2 Snooze/Off Button** again or if no key pressed for approx. 10 seconds to exit the setting mode.

A Consumer Guide to Product Safety

IMPORTANT SAFETY INSTRUCTIONS

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 warning, 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 itself.
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 by forcing the plug into the outlet.
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** – Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
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. **Object and Liquid Entry** – Care should be taken so that objects do not fall and liquids are not spilled into an enclosure through openings.
10. **Attachments** – Do not use attachments not recommended by the product manufacturer as they may cause hazards.
11. **Lightning** – For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.
12. **Overloading** – Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.
13. **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.
14. **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.
15. **Safety Check** – Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.
16. **Antenna** – Do not connect to an external antenna.

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

Limited 90-Day Warranty Information

Timex Audio Products, a division of SDI Technologies Inc. (hereafter referred to as SDI Technologies), warrants this product to be free from defects in workmanship and materials, under normal use and conditions, for a period of 90 days from the date of original purchase.

Should service be required by reason of any defect or malfunction during the warranty period, SDI Technologies will repair or, at its discretion, replace this product without charge (except for a \$3.00 charge for handling, packing, return UPS/postage, and insurance). This decision is subject to verification of the defect or malfunction upon delivery of this product to the Factory Service Center listed below. The product must include proof of purchase, including date of purchase. The fee for service after the warranty period or without proof of purchase is \$6.00.

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

If service is still required:

1. Remove 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.
3. Enclose a check or money order payable to the order of Soundesign, for the sum of \$3.00 (or \$6.00 if after the warranty period or without proof of purchase).
4. Send the unit prepaid 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

NOTE: This warranty is valid only if the product is used for the purpose for which it was designed. It does not cover (i) products which have been damaged by negligence, misuse or accident, or which have been modified or repaired by unauthorized persons; (ii) cracked or broken cabinets, or units damaged by excessive heat; (iii) damage to tape cassettes (if applicable); (iv) the cost of shipping this product to the Factory Service Center and its return to the owner.

This warranty is valid only in the United States of America and does not extend to owners of the product subsequent to the original purchaser. Any applicable implied warranties are also limited to 90 days, and SDI Technologies will not be liable for consequential damages. (Some states do not allow limitations on implied warranties or exclusion of consequential damages, so 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.

TIMEX is a registered trademark of Timex Corporation the United States and other countries.