Operating Instructions

Limited 90 Day Warranty Information

1. Tune to the new station that you want to store.
2. Press the MIN button until the display shows the frequency of your desired station.
3. When the radio is set to the new station, press the ALM 1 button to set the alarm for that station.

Model: T231 IB (English Version)
Date: Jun. 18, 2014

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Cleaning The Cabinet

- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.

- 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.

- During radio operation press to tune the radio to a lower frequency.

- When either alarm is sounding press to stop the alarm

- To prevent electric shock, do not use this (Polarized) plug with an extension cord as it can result in a risk of fire or electric shock.

- The marking information is located at the bottom of apparatus.

- Les marquages sont inscrits en bas de l’appareil.

- Cleaning The Cabinet

- Do not use abrasive cleaners. Clean only with a dry cloth.

- Do not immerse the radio cabinet in any liquid.

- Do not place a container of water or other liquid within 2 m (6 ft) of your radio cabinet.

- Do not place any objects that could be damaged by water contact on any part of the apparatus.

- To reduce the risk of electric shock, do not remove cover (or back). No user serviceable parts inside.

- To prevent electric shock, do not remove cover (or back).

- TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE.

- TO RAIN OR MOISTURE.

- Do not use water or alcohol cleaners. Clean only with a dry cloth.

- Do not place any objects that could be damaged by water contact on any part of the apparatus.

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Model: T231 IB (English Version)

Unwind the AC power cord completely and insert the plug into a 120V/60Hz AC outlet. Use an approved extension cord. Should this product fail to function in a satisfactory manner, it is best to contact your Timex dealer where it was originally purchased. Should this fail to resolve the matter and service still be required by reason of any defect under normal use and conditions, for a period of one year, SDI will repair or, at its discretion, replace this product without charge. This decision is subject to verification by authorized personnel. To return the product for service, please call our toll-free number 1-800-888-4491.

MODE/ALM RESET Button – When the unit is ‘off’ press the MODE/ALM RESET button to turn the radio ‘on’ and select the FM band. The display will show ‘OFF’. If the radio is on, press the button to turn the radio ‘off’, then press the button again. The display will again show ‘OFF’. The alarm indicators disappear and the display returns to the correct time. Setting The Alarm Time

1. Press the MODE/ALM RESET Button to turn the radio ‘on’ and select the FM band. The display will show ‘OFF’. Don’t forget to turn off your external device as well.

2. When the display is showing the frequency of the desired station, press and hold the ALM 1 or ALM 2 buttons to select either Buzzer or Radio as the alarm. The alarm indicators will appear in the display. The alarm will turn on at the selected time.

3. If you desire a more audible alarm, press the ALARM LEVEL button until the desired volume is reached. The alarm will turn on at the selected time.

4. Press the ALM 1 button once more to confirm the wake-up time setting or after 10 seconds the ALARM LEVEL indicator will begin to flash to alert you that you should have selected a specific level.

5. Press the ALM 1 button once more to select the Radio alarm. Press the ALM 1 button once more to cancel the alarm function. The alarm indicators disappear and the display returns to the correct time.

Last Station Memory

When the clock is connected to the AC outlet for the first time the display will turn on and begin to show ‘OFF’. If the radio is ‘on’, press the PRESETS button until the Preset Number indicator begins flashing. The display will change from time to radio frequency for a few seconds and then change back to current time display.

Auxiliary Input (AUX IN) Jack (on back panel)

2. Press and hold the PRESETS button until the Preset Number indicator begins flashing.

3. Press the HOUR / or MIN / button to advance the display to the correct wake-up minute, and then press the ALM 1 or ALM 2 button to confirm the wake-up minute.

Setting The Time

The time can only be adjusted when the clock radio is in the OFF mode. If the radio is on, press the PRESETS button on the front panel until the Preset Number indicator begins flashing. Then, press the HOUR / or MIN / button to advance the display to the correct minute and then press the ALM 1 or ALM 2 button to confirm the minute.

1. Press the MODE/ALM RESET Button to turn the radio ‘on’ and select the FM band. The display will show ‘OFF’. Don’t forget to turn off your external device as well.

2. When the display is showing the frequency of the desired station, press and hold the ALM 1 or ALM 2 buttons to select either Buzzer or Radio as the alarm. The alarm indicators will appear in the display. The alarm will turn on at the selected time.

3. Press the PRESETS button once more to store your station in Preset Memory number 1.

4. Press the ALM 1 button once more to confirm the wake-up time setting or after 10 seconds the ALARM LEVEL indicator will begin to flash to alert you that you should have selected a specific level.

5. Press the ALM 1 button once more to select the Radio alarm. Press the ALM 1 button once more to cancel the alarm function. The alarm indicators disappear and the display returns to the correct time.

Battery Back-up System

The time and alarm indicators are powered by a small battery. If the battery is not properly charged, the time, alarm indicators, and any other electronic functions may not operate properly. If the time, alarm indicators, and any other electronic functions do not operate properly, the battery may need to be replaced. To check the battery, turn the unit ‘off’. The Low Battery indicator will appear in the upper right corner of the display. If this indicator appears, the battery needs to be replaced. To replace the battery, follow these steps:

1. Remove the battery back-up battery cover by pressing on the cover and lifting it off the radio.

2. Carefully remove the old battery from the battery holder and dispose of it properly.

3. Replace the battery with a new battery and replace the battery back-up battery cover.

4. Turn the unit on and check if the Low Battery indicator is present. If it is not present, the battery is properly charged. If it is present, the battery needs to be replaced.
**Limited 90 Day Warranty Information**

Model T231

By default the display brightness is set to the Hi level at our factory. Press and hold the DIMMER button once to reduce the display brightness to a low level. Press and hold again to turn the display off.

If you experience a power failure and the back up batteries are exhausted, the display will begin to flash. You may adjust the radio volume level during sleep timer operation.

If service is still required, please call Customer Service at 1-800-888-4491 to obtain a Return Authorization.

ATTENTION:

- Do not use this apparatus near water. For example: near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
- Protect the power cord from being walked on or pinched particularly at plugs, connections and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- A small risk of electric shock exists when recharging the battery. The radio may not be ON when the rechargeable battery is fully charged.

For additional information, online registration, and to obtain a warranty card, please call our toll-free number 1-800-888-4491.

**Care and Maintenance**

If the cabinet becomes dusty wipe with a soft, dry dust cloth. Never spray the cabinet with aerosol products. Always unplug the clock radio from the electrical outlet before cleaning.

If the radio becomes wet, unplug the clock radio from the electrical outlet and allow it to dry completely. The clock radio may be cleaned with a soft, dry cloth. Do not clean the clock radio with a vacuum cleaner. Do not use harsh chemicals, solvents or abrasive cleaners to clean the clock radio.

**RISK OF ELECTRIC SHOCK.**

- The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids, such as vases, shall be placed on apparatus.
- The radio may become hot during normal use. Avoid using the radio immediately before going to bed if sleeping with the radio is desired.
- Always use the original power cord. Using a non-original power cord may result in a fire or an electrical shock.
- Always use the battery charger as specified in the manual. Using a non-original battery charger may result in a fire or an electrical shock.

**Preparation for Use**

1. Unwind the AC power cord completely and insert the plug into a 120V/60Hz AC outlet. Use an Ethernet CAT 5 cable to connect your clock radio to your computer. When the alarm is sounding press the SNOOZE/SLEEP/DIMMER button to stop the alarm temporarily for a few minutes extra sleep. The alarm will turn on again after 9 minutes. You may adjust the radio volume level during sleep timer operation.

2. To Recall & Preset Station 1. Press and hold the MODE/ALM RESET button to turn the radio 'on' and select the FM band. The radio will display FM BAND. Internal Antenna Wire. 2. Press and hold the ALM 1 button to preset the station. The station will be stored in your memory. 3. Repeat Steps 1 and 2 to store or recall a preset memory station. You may adjust the radio volume level during sleep timer operation.

3. Press the ALM 1 (VOL +) or ALM 2 (VOL -) button to adjust the radio volume level. The volume level is loud enough to wake you up in the morning. The alarm will turn on to the last station played.

4. Press the ALM 1 button once more to confirm the wake-up time setting or after 10 seconds the alarm will turn on to the last station played.

5. Press and hold the SNOOZE/SLEEP/DIMMER button to adjust the display brightness. The display begins to flash. The display will change to show the volume level indication (00 to 20) during volume adjustments, then changes back to the radio station frequency, and then the current time.

6. To change the alarm time, press the SNOOZE/SLEEP/DIMMER button and hold to perform safety checks to determine that the product is in proper operating condition. Press and hold to adjust the display. 

7. If service is still required, please call Customer Service at 1-800-888-4491 to obtain a Return Authorization.

**FCC Information**

**Safety and Use**

- Do not operate near water. For example: near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
- Protect the power cord from being walked on or pinched particularly at plugs, connections and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- A small risk of electric shock exists when recharging the battery. The radio may not be ON when the rechargeable battery is fully charged.

**Preparation for Use**

1. Unwind the AC power cord completely and insert the plug into a 120V/60Hz AC outlet. Use an Ethernet CAT 5 cable to connect your clock radio to your computer. When the alarm is sounding press the SNOOZE/SLEEP/DIMMER button to stop the alarm temporarily for a few minutes extra sleep. The alarm will turn on again after 9 minutes. You may adjust the radio volume level during sleep timer operation.

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7. If service is still required, please call Customer Service at 1-800-888-4491 to obtain a Return Authorization.

**Limited 90 Day Warranty Information**

Model T231

By default the display brightness is set to the Hi level at our factory. Press and hold the DIMMER button once to reduce the display brightness to a low level. Press and hold again to turn the display off.

If you experience a power failure and the back up batteries are exhausted, the display will begin to flash. You may adjust the radio volume level during sleep timer operation.

If service is still required, please call Customer Service at 1-800-888-4491 to obtain a Return Authorization.

ATTENTION:

- Do not use this apparatus near water. For example: near a bathtub, washbowl, kitchen sink, laundry tub, swimming pool or in a wet basement.
- Protect the power cord from being walked on or pinched particularly at plugs, connections and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- A small risk of electric shock exists when recharging the battery. The radio may not be ON when the rechargeable battery is fully charged.

For additional information, online registration, and to obtain a warranty card, please call our toll-free number 1-800-888-4491.
Operating Instructions

Radio Operation

Initial FM Frequency Display

1. Press the MODE/ALM RESET Button to turn the radio 'on' and select the FM band. The initial FM frequency display is 87.5 MHz. Press the MODE/ALM RESET Button again to select the AM band. The initial AM frequency display is 520 kHz.

Preset Station Memory

1. You can store up to ten stations in each band by pressing the MODE/ALM RESET Button to turn the radio on, then pressing and holding the desired number button until the frequency begins to flash. Then press the MODE/ALM RESET Button again to store the station.

Weather Band (if available) Operation

1. Press the MODE/ALM RESET Button to turn the radio on. Press the desired button (H/V) to select the desired weather band. The initial Weather Band display is WX 1.0. Press the MODE/ALM RESET Button to select WX 2.0, WX 3.0, or WX 4.0.

Microphone (if available) Operation

1. When using the microphone, press and hold the VOL-/VOL+ or ALARM 1/ALARM 2 button to select microphone mode. The selected mode display will briefly appear in the display, then revert back to the time display. The initial Microphone display is MIC OFF. Press the MODE/ALM RESET Button to select MIC ON.

Care and Maintenance

AUX IN

1. You can listen to music from an external source such as an iPod, MP3 player, CD player, etc, through the speaker of your Timex clock radio. Use a 3.5mm stereo audio cable (not included) to connect the headphone jack of your external source to the AUX IN jack on the back panel of your Timex clock radio.

Cleaning The Cabinet

1. Unwind the FM wire antenna, located on the back cabinet, and extend it to its full length for best FM reception.

Cleaning The Cabinet

1. When the radio is 'on', you can press the VOL-/VOL+ or ALARM 1/ALARM 2 button to selection microphone mode. The selected mode display will briefly appear in the display, then revert back to the time display. The initial Microphone display is MIC OFF. Press the MODE/ALM RESET Button to select MIC ON.

Ventilation

1. To reset one or both alarms so that they do not turn on the following day, continue pressing the button until you hear the buzzer. The alarm will turn on at your selected wake-up time. Press the button a second time to set the alarm to 'off' and then reverts to the time.

Non-Use Periods

1. Battery shall not be exposed to excessive heat such as sunshine, fire or the like.

FCC Information

Affirmation of Compliance

1. The product is in compliance with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference and does not cause interference received which may cause undesired operation of the device.

FCC Information


Safety Data Sheet

1. WARNING: CAUTION: The power plug shall not be exposed to excessive heat such as sunshine, fire, or the like.

Preparation For Use

1. WARNING: CAUTION: The power plug shall not be exposed to excessive heat such as sunshine, fire, or the like.

Control and Indicators

1. WARNING: CAUTION: The power plug shall not be exposed to excessive heat such as sunshine, fire, or the like.
**Important Operating Instructions**

**1. Read and Keep This Manual**

- **Model Identification:** Timex Audio Products, a division of SDI Technologies Inc. (hereafter referred to as SDI).
- **Supplier Information:** You can contact us by calling 1-800-888-4491 Toll Free.
- **Warranty Information:** All Timex products are manufactured under strict quality control. SDI warrants your Clock Radio to be free from defects in materials and workmanship for a period of 3 years from the purchase date. SDI will repair or replace the product at its discretion, without charge.

**2. Handling and Shipping**

- **Setting the Time:** When the display is showing the time, press and hold the ALM 1 button until the display shows the frequency of your desired station.
- **Setting the Frequency:** Press and hold the ALM 1 button until the display shows the frequency of your desired station.
- **Setting the Alarm Time:** Press and hold the ALM 1 button until the display shows the frequency of your desired station.

**3. Time and Frequency Adjustment**

- **Time Adjustment:** You must make the time and alarm time adjustments while the display is flashing. If no frequency or time is displayed, the alarm is on and the display is flashing.
- **Frequency Adjustment:** The tuner remembers the last FM and AM station that you were listening to and automatically returns to those stations the next time you select the FM or AM mode.

**4. Sleep Timer**

- **Sleep Timer:** This unit has a built-in sleep timer that can be set to turn off the radio after a specified amount of time. To set the sleep timer, press and hold the SLEEP button until the display shows the desired sleep timer duration.

**5. Power Source**

- **Battery Backup:** Your new Timex Clock Radio includes a battery back up system that will maintain the time and alarm settings during power failures. Replace the battery door.

**6. Maintenance**

- **Cleaning:** To prevent electric shock, do not use this (Polarized) plug with an extension cord or other outlet unless the wider blade can be fully inserted into the outlet. Objects and liquids should not be inserted into any openings on the unit.
- **Lightning:** If an outdoor antenna is connected, make sure to use in a well-ventilated area.

**7. Light Bulb Information**

- **Replacing the Bulb:** Replace the bulb door.

**8. FCC Information**

- **FCC Statement:** This device complies with Part 15 of the FCC Rules. Operation is subject to the condition that this device does not cause harmful interference.

**9. Precautions**

- **RISK OF ELECTRIC SHOCK.**
- **DO NOT OPEN.**
- **Replace the battery door.**

**10. Notes**

- **Do not expose this device to rain or moisture.**
- **Do not throw this device into a fire.**
- **Do not use this device in a hazardous atmosphere.**

**11. Accessories**

- **Supply:** The supplied AC power cord is intended for use with this unit only. No other device shall be used on this power cord.

**12. Safety Features**

- **Caution:** The safety features of this unit are designed to prevent injury or damage to the user or the unit. Do not attempt to defeat any of these safety features.

**13. Servicing**

- **Servicing:** All other servicing should be referred to qualified service personnel. Service personnel should be authorized to perform only those services specified by the manufacturer that are to be performed regularly.

**14. Warranty**

- **Limited 30 Day Warranty Information:** TIMEX warranty service will be performed at any Authorized Service Center.

**15. Disclaimer**


**16. Timex Audio Products**

- **Model Information:** Model T231 IB (English Version) 120 V AC, 60 Hz, 20 W (maximum). The finished unit is designed to meet the following levels:

**17. Manufacturer’s Name and Address**

- **Manufacturer:** Timex Corporation, 1994 Timex Drive, Middlebury, CT 06749.

**18. Model Information**

- **Model:** T231 IB (English Version) 120 V AC, 60 Hz, 20 W (maximum). The finished unit is designed to meet the following levels:
To Recall a Preset Station

1. Press the PRESET button. The radio will immediately begin to tune through the 10 preset stations in sequence. The radio stops at the last station you were listening to before turning the unit off.

2. Once the desired station is heard stop the tuning process by pressing the PRESET button again. The radio will then stop on the station you selected.

3. Press the PRESETS button once more to store your station in Preset Memory number 1. The preset indicator will automatically advance to "P 02".

To Change a Preset Station

1. Press the PRESET button. The radio will immediately begin to tune through the 10 preset stations in sequence.

2. When you reach the desired station press and hold the PRESETS button until the display briefly shows 'OFF' and then reverts to the time.

3. Press the PRESET button once more to store your station in Preset Memory number 1. The preset indicator will automatically advance to "P 02".

Operating Instructions

Receiving a Radio Broadcast

1. Tune to the desired band by either the automatic or manual tuning method.

2. After selecting the desired band tune to a radio station by either the automatic or manual tuning method.

3. Press the HOUR / (Tune Down) button to advance the display to the correct hour. Observe the PM indicator to confirm that you have set the wake-up hour correctly. If the PM indicator is not sounding press the VOLUME / ALM button to advance the display until you have set the correct hour. Some models may have a 12- or 24-hour clock display. Make sure that the correct display mode is selected before setting the wake-up time.

4. Press the MIN / (Tune Up) button to advance the display to the correct wake-up minute, and then press the ALARM button to select the alarm source. The alarm alarm source will turn on and off and an indicator in the display will show the selected alarm source. The buzzer indicator will remain 'on' in the display indicating that the Alarm 1 is now set to wake you to the buzzer.

5. Press the ALARM button again to turn the alarm off. The alarm display will return to the correct time.

6. Follow the same procedure to set the Alarm 2 wake-up time.

7. At the selected wake up time the buzzer or the radio will turn on. The alarm will continue for one hour and then shut off and reset itself for the following day.

8. You may adjust the radio volume level during time-setting.

9. Snooze / Sleep / Dimmer Button

The snooze/sleep button is used during the alarm process to snooze the alarm. If you are unable to turn off the alarm, press and hold the SNOOZE button until the display shows 'OFF' and then release the button. The display will return to the correct time.

10. Sleep / Dimmer Button

The dimmer button is used to adjust the display brightness. The display brightness is set to the Hi level at our factory. Press and hold the SNOOZE button until the display stops flashing and the display brightness will be returned to its original setting.

11. To return to full brightness.

12. AUX IN Jack (on back panel)

The Auxiliary Input (AUX IN) Jack is used to connect the headphone jack of your external source to the AUX IN jack on the back panel of the radio. When you are finished listening press and hold the SNOOZE button until the display stops flashing and the new wake-up time will be entered automatically. The display will return to the correct time.

13. Operating Instructions

Battery Back-up System

The time and radio are stored in memory when the main power is off. Even when there is no power to the radio, the time and radio will be retained in memory for up to 3 months if the main battery is in place. The main battery is also used to retain the time and radio in memory when the back-up battery is installed.

14.澤露 / Sleep / Dimmer Button

The dimmer button is used to adjust the display brightness. The display brightness is set to the Hi level at our factory. Press and hold the SNOOZE button until the display stops flashing and the display brightness will be returned to its original setting.

15. To return to full brightness.

Questions?

Visit www.timexaudio.com

Limited 90 Day Warranty Information

This warranty is valid only in the United States of America and does not extend to owners of the product other than to the original purchaser. In no event will SSI or any of its afliates be liable to you or to anyone else for costs of any nature, including, but not limited to, damages for personal injury, physical damage, or loss of time, or for any other indirect or consequential damages of any nature whatsoever. This warranty is not transferable and may not be assigned or conveyed, except to the original owner of the product. This warranty is void if the product has been altered, repaired, or serviced other than by a factory authorized service center. Consult your warranty for more details.
## Operating Instructions

### Power Sources

- **Battery Back up**
- **AC Power Plug**
- **DC Power Plug**

### Accessories

- **FM wire antenna**
- **Auxiliary Input (AUX IN) Jack (on back panel)**

### Controls and Indicators

- **SNOOZE / SLEEP / DIMMER Button**
- **Snooze / Sleep**
- **Mode (Time/Alarm) Button**
- **Sticker/Menu**
- **Volume / Tune**
- **ALARM / AM / FM**
- **Display Brightness**
- **Volume / Tune +**
- **Volume / Tune -**
- **Display Brightness**

### Time Setting

1. Press the HOUR / or MIN / button until the display shows the frequency of your desired station.

2. Continue pressing the ALM 1 or ALM 2 buttons to select either Buzzer or Radio as the wake-up method.

3. When the correct time is flashing on the display press the CLOCK / PRESET button once to confirm the new wake-up time.

### Last Station Memory

- **FM** and **AM**

### Audible Function

- **Radio alarm**
- **FM**
- **AM**

### How To Remove The Battery Door

1. Press on the battery door locking tab to open and remove the battery door.

2. Install two "AAA" batteries in the battery compartment. Observe the polarity (+/-) markings in the battery compartment to make sure the batteries are inserted correctly.

### Heat

- **4. Never leave the unit unattended when the radio is playing.**
- **5. Do not expose the unit to extreme heat or cold.**
- **6. Do not subject the unit to sudden temperature changes.**
- **7. Do not place the unit in direct sunlight.**
- **8. Do not place the unit in a humid environment.**

### Cleaning the Cabinet

- **1. Unplug the AC power plug before cleaning the unit.**
- **2. Use a soft, dry cloth to clean the unit.**
- **3. Do not use harsh chemicals or abrasive cleaners.**

### Limited 90 Day Warranty Information

- **1. Warranty Limitation**
- **2. How to Obtain Service**

### Disclaimer of Warranty

- **1.slice the航空公司 are liable for any lost profits, lost savings, or any other incidental or consequential damages arising from the use or inability to use the product.*

### FCC Information

- **1. Safety Information**
- **2. Operation Information**
- **3. Government Requirements**
- **4. Declaration of Conformity**

### Preparing For Use

- **1. Read these instructions.**
- **2. Keep these instructions.**
- **3. Heed all warnings.**
- **4. Follow all instructions.**
- **5. Do not use this apparatus near water.**
- **6. Clean only with a dry cloth.**
- **7. Do not block any vents.**
- **8. Do not install near any heat sources.**
- **9. Connect only with the power source indicated in the manual.**
- **10. Use only the cartons, stands, etc., recommended by the manufacturer.**
- **11. Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.**

### Care and Maintenance

- **1. Clean the unit with a soft, dry cloth.**
- **2. Avoid exposing the unit to extreme heat or cold.**
- **3. Never leave the unit unattended when the radio is playing.**
- **4. Do not expose the unit to sudden temperature changes.**
- **5. Do not place the unit in direct sunlight.**
- **6. Do not place the unit in a humid environment.**

### Accessories

- **FM wire antenna**
- **Auxiliary Input (AUX IN) Jack (on back panel)**

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**IMPORTANT SAFETY INSTRUCTIONS**

1. **Read these instructions.**
2. **Keep these instructions.**
3. **Heed all warnings.**
4. **Follow all instructions.**
5. **Do not use this apparatus near water.**
6. **Clean only with a dry cloth.**
7. **Do not block any vents.**
8. **Do not install near any heat sources.**
9. **Connect only with the power source indicated in the manual.**
10. **Use only the cartons, stands, etc., recommended by the manufacturer.**

---

**Limited 90 Day Warranty Information**

1. **Warranty Limitation**
2. **How to Obtain Service**

---

**Disclaimer of Warranty**

1. The slice the航空公司 are liable for any lost profits, lost savings, or any other incidental or consequential damages arising from the use or inability to use the product.*

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**FCC Information**

1. **Safety Information**
2. **Operation Information**
3. **Government Requirements**
4. **Declaration of Conformity**

---

**Preparation For Use**

1. **Read these instructions.**
2. **Keep these instructions.**
3. **Heed all warnings.**
4. **Follow all instructions.**
5. **Do not use this apparatus near water.**
6. **Clean only with a dry cloth.**
7. **Do not block any vents.**
8. **Do not install near any heat sources.**
9. **Connect only with the power source indicated in the manual.**
10. **Use only the cartons, stands, etc., recommended by the manufacturer.**
Operating Instructions

To Change A Preset Station

MODE/ALM RESET Button – When the unit is ‘off’ press the MODE/ALM RESET button repeatedly to select the following operating modes:

1. Power Sources
2. Manual Tuning
3. Tuner remembers the last FM and AM station that you were listening to and automatically
4. Preset Station Memory
5. The tuner can store up to 10 FM and 10 AM station in memory for easy recall. To store a station

Preset Station Memory

1. Press the 1 button in the preset number that you want to store. Press the BUILD button and "P 01" indicator begins flashing in the display.
2. Then select the station you wish to store on the display. To store another station, press the 2 button and then press the BUILD button again.
3. To store another station, press the 3 button again and then repeat steps 2 and 3 for each station.
4. Repeat steps 1 thru 3 until you have stored up to 10 stations of one band, then change

FCC Information

Safety Information

Preparation for Use

Control and Indicators

Back Panel

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countries

Cleaning The Cabinet

There are no user serviceable parts inside this unit. To avoid the potential for electric shock

never open the cabinet yourself. Refer all service problems to a qualified service technician at a factory authorized service center. Consult your warranty for more details.

Cleaning The Cabinet

If the cabinet becomes dirty or smudged with fingerprints, wipe it with a soft cloth slightly

and water solution. Never use chemicals or abrasive cleaners. Never allow water or any other liquid to enter the cabinet.

Cleaning The Cabinet

For questions or comments regarding this or other products,

visit www.timexaudio.com

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For additional information, online registration,
NOTE: The clock can only be adjusted from the OFF mode. The clock cannot be adjusted while the闹钟 is playing. The clock can only be adjusted after the闹钟 has finished playing.

Setting The Time
To set the time, press and hold the MODE/ALM RESET button until the display shows the hour on the display. If the PM indicator does not appear the hour on the display is AM. Press the MODE/ALM RESET button one more time. The display stops flashing and the clock begins to run.

To set the time, press and hold the MODE/ALM RESET button until the display shows the hour on the display is AM. Press the MODE/ALM RESET button one more time. The display stops flashing and the clock begins to run.

To set the time, press and hold the MODE/ALM RESET button until the display shows the hour on the display is AM. Press the MODE/ALM RESET button one more time. The display stops flashing and the clock begins to run.

Time and Date
The time and date can only be adjusted from the OFF mode. If the PM indicator does not appear the hour on the display is AM. Press the MODE/ALM RESET button one more time. The display stops flashing and the clock begins to run.

To set the time, press and hold the MODE/ALM RESET button until the display shows the hour on the display is AM. Press the MODE/ALM RESET button one more time. The display stops flashing and the clock begins to run.

To set the time, press and hold the MODE/ALM RESET button until the display shows the hour on the display is AM. Press the MODE/ALM RESET button one more time. The display stops flashing and the clock begins to run.

 junior=When using the RHYTHM display, press the RHYTHM button to change the display between the following time indications:

1. Time

2. Date

3. Day

4. Year

5. Alarm


Illumination
The display illumination can be adjusted from the OFF mode. The time and date can only be adjusted from the OFF mode. If the PM indicator does not appear the hour on the display is AM. Press the MODE/ALM RESET button one more time. The display stops flashing and the clock begins to run.

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To set the time, press and hold the MODE/ALM RESET button until the display shows the hour on the display is AM. Press the MODE/ALM RESET button one more time. The display stops flashing and the clock begins to run.
**Model T231 IB (English Version)**

**Operating Instructions**

3. Press the HOUR / or MIN / button until the display shows the frequency of your desired station.

4. Press the ALM 1 (VOL +) or ALM 2 (VOL -) button to adjust the radio volume level. The display shows 'OFF', then release the button. The display will then return to the correct time.

5. Press the ALM 1 (VOL +) button to increase the volume level. The display shows 'ON'.

6. Press the ALM 2 (VOL -) button to decrease the volume level. The display shows 'OFF'.

**Radio Operation**

**SETTING THE TIME**

- **Manual Operation**
  1. To set the current time: Press and hold the HOUR / or MIN / button until the display shows the time. Then, release the button. The display will then return to the correct time.
  2. To set the current time for Alarm 1: Press and hold the ALM 1 (VOL +) button until the display shows the time. Then, release the button. The display will then return to the correct time.

**Alarm Operation**

- **Manual Operation**
  1. To adjust the alarm volume level: Press and hold the SNOOZE / SLEEP / DIMMER button until the display shows 'ALARM'.
  2. To turn off the alarm: Press and hold the SNOOZE / SLEEP / DIMMER button until the display shows 'OFF'.
  3. To set the alarm for 90 minutes: Press and hold the SNOOZE / SLEEP / DIMMER button until the display shows '90'.

**General Information**

- **FCC Information**
  1. 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.

**Safety Information**

- **Safety Notice**
  1. When using the product, always ensure that the unit is placed on a flat, stable surface and that the unit is turned off when not in use.

**Preparation for Use**

- **Assembly**
  1. Follow the assembly instructions provided in the user manual.

**Maintenance**

- **Cleaning**
  1. Use a soft, dry cloth to clean the unit. Do not use abrasive cleaners or solvents.

**Model**

- **Model T231 IB**

**Warranty**

- **Limited 90 Day Warranty Information**
  1. This warranty covers the original purchase of the product. The product is warranted to be free from defects in material and workmanship for 90 days from the date of purchase. For warranty service, contact TIMEX at 1-800-888-4491 or visit www.timexaudio.com.

**Disclaimer of Warranty**

- **Disclaimer**
  1. This warranty is valid only in the United States of America and does not extend to owners of the product purchased outside the United States.

**Care and Maintenance**

- **Cleaning**
  1. Use a soft, dry cloth to clean the unit. Do not use abrasive cleaners or solvents.

**Specifications**

- **Specifications**
  1. This model is equipped with a polarized AC power plug that has one wide blade and one narrow blade. To prevent electric shock, do not use this plug with an extension cord or outlet unless the plug is completely inserted.

**Safety Caution**

- **Caution**
  1. When using the product, always ensure that the unit is placed on a flat, stable surface and that the unit is turned off when not in use.

**Additional Information**

- **Additional Information**
  1. This unit has been designed and manufactured to assure your personal safety. Improper use can result in potential electrical, mechanical, or injury risks. Always follow the safety precautions provided in the user manual.

**User-serviceable Parts Inside**

- **User-serviceable Parts Inside**
  1. Refer servicing to qualified service personnel. This unit contains parts that are not accessible to the user for repairs.

**Battery Back up**

- **Battery Back up**
  1. Use the battery door locking tab to open and remove the battery door.

**Power Sources**

- **Power Sources**
  1. Use the power source provided with the unit for operation.

**Overloading**

- **Overloading**
  1. Do not overload the electrical outlet by connecting too many devices.

**Objects and Liquid Entry**

- **Objects and Liquid Entry**
  1. Do not place the unit on objects or in liquid.

**Damage Require Service**

- **Damage Require Service**
  1. If the unit is damaged, it should be returned to the manufacturer for repair.

**CAN ICES-3 (B)/NMB-3(B)**

- **CAN ICES-3 (B)/NMB-3(B)**
  1. This model is designed and manufactured to meet the safety standards specified by CAN ICES-3 (B)/NMB-3(B).

**User-serviceable Parts Inside**

- **User-serviceable Parts Inside**
  1. Refer servicing to qualified service personnel. This unit contains parts that are not accessible to the user for repairs.

**Battery Warning**

- **Battery Warning**
  1. Do not mix old and new batteries.

**Additional Information**

- **Additional Information**
  1. This unit has been designed and manufactured to assure your personal safety. Improper use can result in potential electrical, mechanical, or injury risks. Always follow the safety precautions provided in the user manual.
Operating Instructions

Model: T231 (English Version)

1. OPENING THE BATTERY ACCESS COVER

Open the battery access cover and remove the two 1.5V AA batteries. Make sure to recycle or dispose of the used batteries properly.

2. BATTERY INSTALLATION

Insert two 1.5V AA batteries into the battery compartment. Ensure that the batteries are installed properly and oriented correctly.

3. PLUG IN THE POWER CORD

Plug the power cord into a standard 120V electrical outlet. The radio will turn on automatically.

4. PREPARE FOR USE

Before using your new Timex Clock Radio, please refer to the illustration below to familiarize yourself with the features and controls.

5. ADJUSTING THE VOLUME

Press the VOL + or VOL - button to adjust the volume level. The volume can be set to any level from 0 to 10.

6. SNOOZE / SLEEP / DIMMER BUTTON

This button is used to stop the alarm or turn the display off for a short period of time. Pressing the button will activate the snooze function, which delays the alarm by 9 minutes. Pressing the button again will turn the display off, and then back on again after a few minutes.

7. MANUAL TUNING

Press and hold the MANUAL button to enter manual tuning mode. Use the UP or DOWN button to select the frequency. When the desired frequency is displayed, press the MANUAL button again to exit manual tuning mode.

8. DIGITAL TUNING

Press the DIGITAL button to enter digital tuning mode. The radio will automatically select the nearest station to the current frequency. This function is useful for finding weak stations.

9. ALARM OPERATION

To set an alarm, press and hold the ALARM button until the display shows "ALARM". Then, follow the steps below.

- Set the wake-up time by pressing the HOUR / button until the correct wake-up time is displayed.
- Set the alarm volume by pressing the VOL + or VOL - button.
- Set the alarm mode by pressing the ALARM button repeatedly until the desired mode is displayed (BELL, SNOOZE, SLEEP, or OFF).

10. AUXILIARY INPUT

Use the AUXILIARY INPUT jack to connect an external audio source. This function is useful for listening to music or other audio sources.

11. ACCESSORY SOCKET

Use the accessory socket to connect an external device, such as a USB drive or a smartphone.

12. REMOVING THE BATTERIES

To remove the batteries, open the battery door by pressing the battery door unlocking tab. Remove the batteries and dispose of them properly.

13. CLEANING THE CABINET

Use a soft, dry cloth to clean the cabinet. Avoid using harsh chemicals or abrasive materials.

14. MAINTENANCE

This product is designed for indoor use only. Do not expose it to moisture, dust, or extreme temperatures.

15. COMPLIANCE

This product is compliant with all applicable safety and regulatory standards. For more information, please visit our website.

16. WARRANTY

This product is covered by a 1-year warranty. For more details, please refer to the warranty information provided with the product.
### Operating Instructions

#### Tune to the desired band and then press the PRESETS button to scroll through the 10 preset frequencies.

#### To Change A Preset Station

1. Tune to the first station that you wish to store using either the Automatic or Manual Tuning method.
2. When the display is showing the frequency of the desired station, press and hold the PRESETS button until the Preset Number indicator begins flashing.
3. Press the ALM 1 (VOL +) or ALM 2 (VOL -) button to adjust the radio volume level. The preset indicator will automatically advance to “P 02”.
4. Press the MODE/ALM RESET button again to select the AM band. The initial AM frequency display is 520 kHz.
5. When using the product for the first time, press the ALM 1 (VOL +) or ALM 2 (VOL -) button to select either the AM or FM band.
6. The tuner remembers the last FM and AM station that you were listening to and automatically tunes to that station on the next power-up of the unit.

#### Alarm Operation

1. The alarm remembers the last FM and AM station that you were listening to and automatically tunes to that station on the next power-up of the unit.
2. The alarm will turn on to the last station that you listened to before going to sleep.
3. To set the alarm, press the ALM 1 (VOL +) or ALM 2 (VOL -) button until the Buzzer or Radio indicators no longer appear in the display.

#### Power Sources

- **AC Power:** Use the supplied power cord to plug the unit into an AC outlet.
- **Battery Back Up:** The unit is equipped with a backup battery to power the clock in the event of a power failure. The backup battery will also power the unit during a power failure.

#### Cleaning

- Use a soft, dry cloth to clean the unit. Do not use any liquid or abrasive cleaners.

#### Safety Check

- Do not use this device near water or in damp environments.
- Do not expose the device to extreme temperatures.
- Do not disassemble the device.

#### Disclaimer of Warranty

- TIMEX makes no warranty, express or implied, with respect to the use of or reliance on the contents of this owner's manual.
- TIMEX disclaims any and all liability for any injury or damage (whether direct, consequential, or other) that results from the use of the product.
- TIMEX does not warrant that the product will meet your requirements or that the operation of the product will be uninterrupted or error-free.

### Limited 30 Day Warranty Information

- TIMEX warrants to the original purchaser that this product is free from defects in material and workmanship for a period of thirty (30) days from the date of purchase.
- The warranty is void if the product has been subjected to a power failure or if the back-up battery has been discharged.
- The warranty does not cover replacement of batteries or replacement of the product if it is returned for repair.

### User Support

- For help with using the device, visit our website: www.timexaudio.com
- For service or warranty information, contact TIMEX Customer Support at 1-800-666-9910.

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### Contact Information

- **FCC Information**
- **Preparation For Use**
- **Controls and Indicators**

---

### Diagram

- **Diagram of the Radio**
- **Diagram of the Clock**

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### Table

<table>
<thead>
<tr>
<th>Feature</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power Cord</td>
<td>6 ft. (1.8 m)</td>
</tr>
<tr>
<td>Battery Back Up</td>
<td>Use the supplied power cord to plug the unit into an AC outlet.</td>
</tr>
<tr>
<td>Backup Battery</td>
<td>The unit is equipped with a backup battery to power the clock in the event of a power failure.</td>
</tr>
</tbody>
</table>

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### Power-Cord Protection

- **Power Cord:** The power cord is used to plug the unit into an AC outlet. The connection must be secure to ensure proper operation. The power cord is not replaceable and must be used with the unit at all times.

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### Safety Warning

- **Battery Warning:**
  - The user should not attempt to service the unit beyond that described in the user's operating instructions or as marked on the appliance.
  - Do not mix alkaline, standard (carbon-zinc), or rechargeable (ni-cad, ni-mh, etc.) batteries.
  - Do not expose the device to extreme temperatures.

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### Front Panel

- **Model T231 IB (English Version)**
- **Color:** Black on white paper (1C x 1Q)
- **Size:** 12.0 x 174 mm (folded), 730 x 170 mm (unfolded)
- **Date:** Jan. 14, 2013

---

### User Support

- **Customer Service:** 1-800-666-9910

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### Warranty

- **Limited 30 Day Warranty Information**
  - TIMEX warrants to the original purchaser that this product is free from defects in material and workmanship for a period of thirty (30) days from the date of purchase.
  - The warranty is void if the product has been subjected to a power failure or if the back-up battery has been discharged.
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### Product Information

- **Model T231 IB (English Version)**
- **Color:** Black on white paper (1C x 1Q)
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- **Date:** Jan. 14, 2013