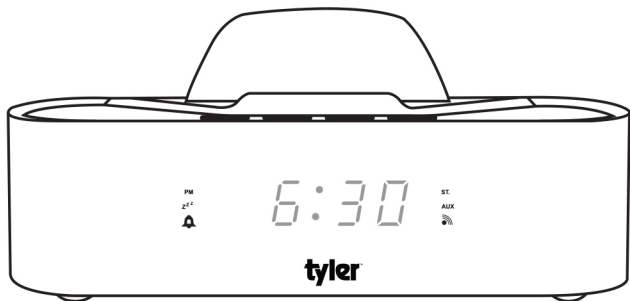


tyler™

AUDIO

Operating Guide



AUX•FM RADIO DIGITAL ALARM CLOCK

TAC501



The lightning flash and arrowhead in the triangle is a warning sign alerting you of “dangerous voltage” inside.

CAUTION

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**

WARNING: To reduce the risk of electrical shock, do not open product casing. There are no user-serviceable parts inside. Refer servicing to a qualified service professional.



The exclamation point in the triangle is a warning sign alerting you of important operating instructions.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRICAL SHOCK, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

This product should not be exposed to dripping or splashing. No objects filled with liquids (vases, cups, etc.) should be placed on or near this product.

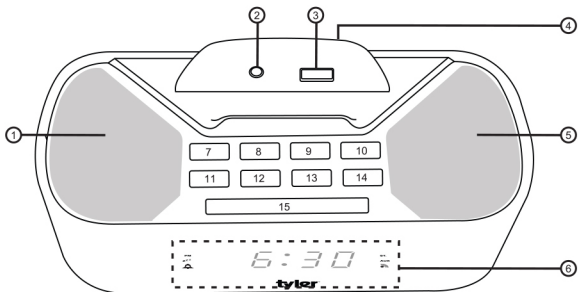
CAUTION (GROUNDING OR POLARIZATION): The wider blade of the AC plug must match the slot in the “wall socket” receptacle to ensure proper electrical grounding.

CAUTION: Batteries and the battery compartment should not be exposed to excessive heat, such as sunshine or fire.

WARNING: There is a danger of explosion if batteries are incorrectly placed. Replace batteries only with the same or equivalent type.

NOTE: Under the influence of electrostatic phenomenon, this product may malfunction and cause the power to reset.

NOTE: Caution symbols are printed on the bottom of the product. Please refer to the instruction manual for more information.



- | | |
|--------------------|---------------------|
| 1. SPEAKER (LEFT) | 9. MEMORY BUTTON |
| 2. AUX INPUT | 10. ON/OFF BUTTON |
| 3. USB INPUT | 11. VOL-/ALARM MODE |
| 4. DEVICE DOCK | 12. VOL+/CLOCK SET |
| 5. SPEAKER (RIGHT) | 13. FUNCTION |
| 6. DIGITAL DISPLAY | 14. PLAY/PAIR |
| 7. BACK BUTTON | 15. SNOOZE/DIMMER |
| 8. NEXT BUTTON | |

OPERATING INSTRUCTIONS

DIGITAL CLOCK FUNCTION:

This device has a built-in digital clock. Please follow these steps to set the correct time (AM or PM).

1. Set the device to STANDBY mode. Press and hold the **CLK SET** button for three seconds.
2. The display will flash "12" (hour) or "24" (hour). Press **BACK** or **NEXT** button to select one of these options. Then press **CLK SET** to confirm your selection.
3. The settings menu will automatically advance to the time set section. Press **BACK** or **NEXT** button repeatedly to set the correct hour on the display. Press **CLK SET** to confirm your selection.
4. Repeat the previous step's action when setting the correct hour. Press **CLK SET** to confirm your selection. The clock display should now show the correct time.

ALARM FUNCTION:

This device is equipped with two alarm modes: buzzer and radio (wake to music). Before

setting the alarm, make sure to set the clock to the correct time (including the AM or PM selection).

1. Toggle the **ON/OFF** button (if necessary) to ensure that the device is in the **STANDBY/OFF** position.
2. Press and hold the **AL. MODE** button. The display should now show:



3. Press the **BACK** or **NEXT** button to set the correct hour. Press the **AL. MODE** button to confirm your selection. The alarm set menu will automatically advance to the minute set section.
4. Repeat the previous step's action when setting the correct minute. Press **AL. MODE** to confirm your selection. The clock display should now show the correct time.
5. To select the alarm mode (deciding between whether to wake up to a buzzer alarm or to wake up to the radio station of your choice), press the **BACK** or **NEXT** button.
6. Use the **VOL+** or **VOL-** button to set the volume of the selected alarm. Press **AL. MODE** to confirm your selection.

Your alarm should now be set correctly to wake up to either the buzzer or radio alarm. To shut the alarm once it is on, use either the **ON/OFF** button or the **SNOOZE** bar.

AUTO-OFF "SLEEP" FUNCTION:


This device is equipped with a "sleep" function, allowing you to fall asleep to music and determine the length of time before the unit powers off.

1. While the unit is on and playing music, press and hold the **SNOOZE/DIMMER** button until the "Zzz" indicator is illuminated on the left side of the front panel.
2. Press the **SNOOZE/DIMMER** button repeatedly (as below) to set the sleep timer.



LISTENING TO MUSIC VIA Bluetooth® WIRELESS:

This device can wireless stream audio from any Bluetooth-enabled audio device within 30 feet. Simply pair the device and enjoy wireless playback and control from your Bluetooth device.

1. Toggle the **ON/OFF** button (if necessary) to ensure that the device is in the **ON** position.
2. Press the **FUNCTION** button until the  indicator is lit. The indicator will flash to indicate that the unit is on and ready for wireless pairing.
3. Turn on the Bluetooth functionality on your audio device. Make sure that your audio device is in 'discoverable' mode.
4. Search or add the device 'BT CLOCK RADIO' and pair.

ELECTRONIC VOLUME CONTROL:

To increase or decrease the loudness of the audio, press the **VOL+** or **VOL-** button. Release the button when the desired audio level is reached. Sometimes, especially during use of the radio, a repeating click sound will be heard while increasing or decreasing the volume. This sound will cease once the desired volume is reached.

OPERATION OF RADIO:

1. Toggle the **ON/OFF** button (if necessary) to ensure that the device is in the ON position.
2. Press the **FUNCTION** button until the display shows radio frequency. Extend and adjust the FM antenna wire to obtain the best reception.
3. Press the **PLAY/PAIR** button to select the desired mode (stereo/mono). In some cases where reception is poor, the mono mode may provide a clearer radio signal.

MANUAL FREQUENCY ADJUSTMENT (SCAN MODE):

1. Press and release either the **BACK** or **NEXT** button to scan up and down the frequency range by hand. The digital display will show the current frequency as you scan.
2. When the desired frequency is reached, the selected station may be stored into one of the memory positions. (see "radio memory" section)

AUTOMATIC FREQUENCY ADJUSTMENT (SEEK MODE):

1. Press and hold (2 sec.) either the **BACK** or **NEXT** button to "seek" the next highest or next lowest station. The digital display will show the current frequency as you scan.
2. When the desired frequency is reached, the selected station may be stored into one of the memory positions. (see "radio memory" section)

RADIO MEMORY (STATION PRESET MEMORY STORAGE):

At any time, the current frequency can be stored into one of the device's memory positions (up to 20 preset stations).

1. Press the **MEMORY** button until "P01" flashes on the display.
2. Press the **BACK** or **NEXT** button to select desired memory position.
3. Press the **MEMORY** button again to save the selected station into the memory position you selected.
4. To recall a station stored in the memory, simply press the **MEMORY** key once and then scan to the desired memory position using the **BACK** or **NEXT** button. To clear the memory of any position, simply overwrite the memory of the position using steps 1-3.

USING THE AUDIO LINE IN CONNECTION (AUX):

To connect the external device using an AUX cable, simply plug the included 3.5mm audio cable into your audio device, and then plug the other end of the cable into the AUX input of the alarm clock. Press the **FUNCTION** button until the AUX indicator is lit.

You can control the volume of the audio using the **VOL+** or **VOL-** button.

USB CHARGE FUNCTION:

You can charge your audio device through the alarm clock via the USB charging port. Plug the USB charge cable that came with your audio device into the charging port anytime the device is plugged into the wall socket (AC powered).

SPECIFICATIONS:

Power Supply: DC5V, 1.5A through built-in DC jack

External AC-DC power adaptor (100V-240V ~ 50/60Hz)

Speaker: Speaker 2" x 2

Frequency: FM 87.5 - 108 MHz

SAFETY INSTRUCTIONS

READ INSTRUCTIONS: Read all safety and operating instructions prior to use.

RETAIN INSTRUCTIONS: The safety and operating instructions should be saved for future reference

FOLLOW INSTRUCTIONS: All operating and safety instructions should be followed.

CLEANING: Unplug this product from the wall outlet before cleaning. Do not use liquid or aerosol cleaners. Use a dry cloth to clean.

WATER AND MOISTURE: To avoid electrocution risk, do not use this product near water.

STABILITY: Do not place this product on an unstable cart, stand, bracket or table. The product may fall, causing serious injury to a child or adult, and/or may damage product.

VENTILATION: Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to avoid overheating. Do not block vents.

POWER SOURCES: This product should be operated only using the type of power source indicated on the marking label. If you are not sure of the voltage of your power supply, consult your power company or product dealer. For products intended to operate using battery power, consult the operating instructions.

GROUNDING OR POLARIZATION: *If this product is equipped with a polarized alternating-current line plug (a plug having one blade that is wider than the other), the plug will only fit into the power outlet one way. This is a safety feature. If you are unable fully insert the plug into the power outlet, try reversing the plug. If this product is equipped with a three-wire grounding-type plug (a plug with a third [grounding] pin), this plug will only fit into a grounding-type outlet. If you are unable to insert the plug, contact your electrician to replace the obsolete outlet. Do not defeat the safety purpose of the polarized plug.*

POWER CORD PROTECTION: Power supply cords should be routed so that they are not likely to be walked on, tripped over, or pinched by items placed on or against them, and paying particular attention to the points where the cord meets the wall plug and where the cord leaves the product.

OVERLOAD PROTECTION: This product is equipped with an attachment plug with overload protection. This is a safety feature. See the instruction manual for replacement or resetting of protective device. If replacement of the plug is necessary, be sure that the service technician has used a replacement plug specified by the manufacturer that has the same overload protection as the original plug.

ADDED POWER PROTECTION: For added protection during a lightning storm or when product is left unused and unattended for some time, be sure to unplug product from wall outlet.

PRODUCT SERVICE: Do not attempt to service this product yourself, as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all service to a qualified technician.

LIMITED WARRANTY

Tyler provides a Limited Warranty of ONE YEAR for all of its products. Tyler warrants this product to the original purchaser ONLY, to be free from defects in materials and workmanship originating from the manufacturer. Tyler agrees, at its discretion during the warranty period, to repair or replace the product if it is determined to be defective at "no charge". This warranty does not cover cosmetic damage, antennas, AC cords, damage due to power surges, connection to improper voltage supplies, damage caused by leaking batteries, misuse, mishandling, improper application, acts of God, or attempted repair by an unauthorized service agent.

Products are sold for personal, non-commercial use only. Product is not warranted for commercial or rental use.

In order to have your merchandise repaired or replaced under warranty, you must contact Tyler's customer service department at the number or email address below **within the warranty period**. The customer service department will provide you with an RMA number (return authorization code) and the street address for product service/returns. With the product, **you must include the following**:

1. **Proof of purchase**, which must have a purchase date which falls within the warranty period specified in the product manual.
2. **All of the accessories that came in the package**, as well as the main unit.
3. **A detailed description of the problem you are having with the product.**
4. All returns must have an **RMA Number** (an RMA number can be obtained by contacting customer service).

The product must be sent in the original packaging, or a reasonable substitute, to prevent damage. You must include your full name, shipping address, and telephone number for order reference. No return will ship back to a PO Box.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. TYLER SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT.

The warranty period of a repaired or replaced unit will be the balance of the original purchase date.