#### Front Panel Features Continued:

- 9. SNOOZE (top of cabinet): When the Alarm sounds, press, hold, and then release the Snooze button to silence the Alarm for approximately 5 minutes. After 5 minutes, the alarm sound will automatically resume.
- **10. CLOCK:** This guartz analog clock features a fine mechanical guartz movement for superb accuracy. The clock operates off of a single "AA" battery so power failures will not affect the clock's accuracy. Check the battery annually so the clock remains accurate. The clock's illumination cannot be turned off or adjusted. It is normal for the light to take several seconds to extinguish if the power supply is disconnected.



#### Guide to features (rear panel):

- 1. BALANCE: If The Stereo Speaker or Dual Alarm Speaker (sold separately) is not connected, the Balance knob should be set to the Left channel position and the Mono/Stereo switch should be set to Mono. If the Dual Alarm Speaker or Stereo Speaker (sold separately) is connected, set the Balance control to the center detent position for equal balance, or upward to hear the main unit speaker, or downward to hear the (right) Stereo Speaker, and set Mono/Stereo switch to Stereo.
- 2 R-SPR: Connect the male RCA cable from the right Dual Alarm or Stereo Speaker (sold separately) to this output, switch the Mono/Stereo switch to Stereo, and place the Balance knob in the center detent position. Connecting a speaker other than The Stereo Speaker or Dual Alarm Speaker may cause damage to the Model Three and void your warranty.
- 3. 12VDC, 1.5A: Connect the included AC power supply to this input. Use only the power supply provided with this product. To obtain a replacement, contact your authorized dealer or Tivoli Audio, USA: 1.877.297.9479. The power supply connector is 5.5mm/2.1mm x 13mm long, center positive. Do not connect the power supply to an electrical outlet controlled by a wall switch. It is normal for the power supply to become warm during use. An optional 12VDC nominal, 1.5A fused source may also be used.

- 4. ANTENNA SWITCH: Switch between internal and external FM antennae. If the included FM antenna is used, set this switch to external. This switch has no affect on AM reception.
- 5. EXTERNAL FM CONNECTION: The Model Three has built-in AM and FM antennae. To improve FM reception, insert the end of the supplied FM antenna into the center of this "F" connector and set the switch to External. Adjust the wire for best reception. See the section marked "Reception" for more information. This connection has no affect on AM reception.
- 6. HEADPHONE: Connect a headset (not included) to this stereo output for private listening. The headphone volume is controlled by the Model Three's volume knob. Connecting a pair of headphones will mute the Model Three's speaker. This jack accepts a 1/8" stereo male mini plug.
- 7. SUB OUT: Connect Tivoli Audio's Model Subwoofer (sold separately) to this output to enhance the bass. This jack accepts a 1/8" stereo male mini plug.
- 8. AUX IN: To hear audio from another device, such as Tivoli Audio's Model CD, connect the device's audio output to this stereo input and switch the source knob to Aux. Note that you may need to adjust the volume level differently for an auxiliary device than the level normally used for radio listening. This jack accepts a 1/8" stereo male mini plug.
- 9. REC OUT: You may record from the Model Three by connecting a cassette deck or other recording device to this fixed level, stereo output. You may also use the Model Three as a high-performance AM/FM analog tuner by connecting a preamplifier or integrated amplifier to this output. The Model Three's speaker will not be muted when using this output. This jack accepts a 1/8" stereo male mini plug.
- 10. MIX IN: Connect your computer's (or other device) audio output to this stereo input to hear audio mixed-in with either the tuner or auxiliary device if one is connected. The volume level of this input must be adjusted at the source. This jack accepts a 1/8" stereo male mini plug.
- **11. MONO/STEREO:** This switch should remain in the Mono position unless the right Stereo Speaker (sold separately) is connected, in which case the Stereo position should be selected. If you are using the Stereo Speaker and have the switch set to Stereo, you may wish to experiment with this switch during radio listening, as the Mono position may help to clean up FM static noise. The Headphone and Record outputs are Stereo and are not affected by this switch, unless the Source knob is set to AM (which is always Mono) or FM and this switch is set to Mono.
- 12. TIME SET: Briefly press and release this button to advance the hands in small increments. Press and hold this button to continuously advance the clock's hands. Release the button when the clock is set properly. Be sure the alarm button is in the Off position when setting the time. See "How to set the clock".
- 13. ALARM GRILLE: The alarm beep emits from this grille. Do not block this grille

**14. BATTERY BACK UP:** Remove the battery cover and install a fresh major brand 1.5V "AA" alkaline battery. observing correct +/- polarity. The clock operates off of the battery continuously and the battery also acts as a back up. In the event of a power failure, the battery back up will maintain the clock's also acts as a back up. In the event of a power failure, the battery back up with maintain the crock operation and sound the wake-up tone if the alarm button is in the On position, provided a fresh battery is correctly installed. The clock face will not illuminate and the radio will not operate during a power failure in order to conserve battery life. Check the battery's strength annually and replace only with a major brand, 1.5V "AA" alkaline battery. If the clock stops operating, replace the battery. To reduce the risk of fire or injury, do not leave a dead battery in the clock. Do not dispose of the spent battery into a fire. Do not open or tamper with the battery. Do not recharge the supplied battery. Dispose of the spent battery according to your state/country's regulations. See also "How to set the clock".

#### How to set the clock:

The clock hands will automatically rotate when the battery is correctly installed to indicate the clock is functioning. Within 5 minutes of inserting a fresh battery, a beep will be heard indicating the alarm is functioning. This beep will not be heard if the radio is on at the time. Set the hands to the correct time with the Time Set button once the hands have finished rotating. Push the Time Set button in and release to move the hour hand in small increments or hold the button in to continuously advance the hands. Be sure the front panel alarm button is in the off position when adjusting the time.

#### How to set the alarm:

- 1. Rotate the alarm thumbwheel **counter-clockwise** and set the alarm hand to the approximate time you wish to  $\sim$ wake to. DO NOT TURN THE ALARM BEZEL CLOCKWISE OR YOU MAY DAMAGE THE MECHANISM.
- 2. Turn the source knob to AM or FM and tune to a station that will be broadcasting during the set wake-up time. Set the volume to the desired level you wish to wake to. If you prefer to wake to the tone, set the source knob to Aux instead of AM or FM.

3. Press the Alarm button ON. The green alarm LED will light and the radio sound will turn off. The radio will turn back on when the clock time roughly coincides with the setting of the alarm hand.

If the Alarm is in the ON position and the source knob is in the OFF position, the tone will sound during the set wake-up time.

If the Alarm is in the ON position and there is a power failure, the tone will sound in lieu of the radio during the set wake-up time, provided a fresh battery is properly installed.

4. To turn the Alarm OFF, press the Alarm button again and the Alarm LED will extinguish.

Important Note: Due to the nature of the alarm thumbwheel's analog mechanism, which was designed for simplicity, there can be up to a five-minute deviation from when the alarm activates. For example, if the alarm is set for 10.00, it is possible it could activate at 9:55 or 10:05. We recommend you set the alarm early the first time you use it to accommodate for this. As you use your Model Three you will get a better idea of where you need to set the -- alarm in order to wake-up at the desired time.

#### A word about radio reception:

For difficult FM reception conditions, if an outdoor antenna is not an option, attach the included antenna to the external FM antenna jack on the back panel and set the switch to "External". Alternately, an FM dipole antenna or amplified indoor FM antenna may be used. The best place to locate an indoor antenna is near a window or outside wall. Sometimes just reorienting the radio will improve reception. Since the power cord acts as an extension of the internal FM antenna, moving the power cord may also improve reception. Connecting your cable television wire to the external antenna jack may also provide clear local FM reception, although you usually must request activation of this service through your local cable company.

Although there is no connection to wire an external AM antenna, a wireless AM loop antenna (not included) often provides better AM reception than most wire-type AM antennas. Reorienting or relocating the radio sometimes improves AM reception as well. Note the rear panel "External" switch has no affect on AM reception.

Buildings made with concrete, steel, or aluminum siding will hinder reception. Household appliances, electric blankets, computers, CD players, and other electronic devices can also adversely affect reception or cause noise. If you experience this, plug the Model Three into an outlet not shared by another device or move it further away from the offending device.

#### Placement:

Placing your Model Three inside a bookshelf or against a wall will inflate the bass as well as confine the speaker's output. For best sound reproduction, allow the sound from the speaker to reflect off of a ceiling without restriction. Do not place objects over the speaker grille. Do not obstruct the rear bass port.

The Model Three is not magnetically shielded and should be kept at least 5" away from a computer monitor or television set.

#### Cleaning:

Never use harsh cleansers or solvents or abrasive pads. The face may be cleaned with a slightly damp, soft cloth. Take care not to rub too hard. For the wood cabinet, liquid polish usually yields better results than spray-on waxes.

Painting or staining the cabinet is not recommended and will void your warranty.

Since the cabinet is natural wood, it is not always possible to achieve an exact color/grain match between the main unit and other Tivoli Audio products. You may also notice the wood darken over time.

Do not use glass cleaner or other chemicals to clean the clock's window.

#### Warranty:

Tivoli Audio manufactures its products to very high standards and we are confident our products will perform well. Accordingly, we warranty this product against manufacturing defects in material and workmanship to the original owner, for a period of one year from the original date of purchase.

This warranty does not extend to damage caused by improper use/installation, faulty ancillary equipment, modifications, unauthorized repair, shipping damage or loss, abuse, accidents, use on improper voltage/current, lightning or other acts of God, normal wear and tear, commercial use, or purchases from unauthorized dealers. Proof of purchase as evidence the unit was purchased from an authorized dealer within the warranty period may be required for warranty service. Should service be necessary, DO NOT return the product without first contacting your dealer or Tivoli Audio. This warranty is non-transferable.

Please resist the temptation to take apart your clock radio. There are no user serviceable parts, and any attempt at modifying or repairing your radio will void the warranty.

Tivoli Audio will not pay for loss of time, inconvenience, loss of use of your product, or damaged caused by this product.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Some states do not allow limitations on implied warranties or the exclusion of consequential damages, therefore, these restrictions may not apply to you. If you purchased an extended warranty from your dealer and service is required after the manufacture's warranty has expired, you should contact your dealer to obtain service.

Please complete and return the enclosed card within 30 days of purchase to register your product for warranty coverage, or you may register on-line at: www.tivoliaudio.com

Model:

Specifications:

Type: Driver: Power Supply: Clock Battery: Dimensions: Weight:

Specifications subject to change without notice. Tivoli Audio reserves the right to make product changes without notice. Tivoli Audio, the Tivoli Audio logo, Model Three, Model Three Dual Alarm Speaker and The Stereo Speaker are trademarks of Tivoli Audio, LLC.

Tivoli Audio One Broadway, Suite 600 Tel: 877-297-9479 www.tivoliaudio.com



#### Model Three<sup>™</sup>

Quartz analog clock AM/FM radio One 3" full-range driver M3-PS, 12VDC, 1.5A, 120V-60Hz (UL); 230V-50Hz (CE) "AA" 1.5V alkaline 8 3/8" W x 4 1/2" H x 5 1/4" D 4.25 lbs

For more information about other exciting audio products by Tivoli Audio, please visit our web sites or contact us directly:

Cambridge, Massachusetts 02142

## **OWNER'S MANUAL**

# Model Three



# **Tivoli Audio**<sup>®</sup>

# Tivoli Audio





This symbol is intended to alert the user to 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.



This symbol is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

### **IMPORTANT SAFETY INSTRUCTIONS**

#### READ INSTRUCTIONS

All the safety and operating instructions should be read before operating this product.

#### RETAIN INSTRUCTIONS

The safety and operating instructions should be retained for future reference.

#### HEED WARNINGS

All warnings on the product and in the operating instructions should be adhered to.

#### FOLLOW INSTRUCTIONS

All operating and use instructions should be followed.

Unplug the product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.

#### ATTACHMENTS

Do not use attachments not recommended by the product manufacturer as they may cause hazards.

#### WATER AND MOISTURE

Do not use this product near water - for example, near a bath tub, wash bowl, kitchen sink, laundry tub, in a wet basement, or near a swimming pool and the like.

#### ACCESSORIES

Do not place this product on an unstable cart, stand, tripod, bracket or table. The product may fall, causing serious damage to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer

#### VENTILATION

Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating. These openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventillation is provided or the manufacturer's instructions have been adhered to

#### POWER SOURCES

This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

#### GROUNDING OR POLARIZATION

This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your 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 or pinched by items placed upon or against them. Pay particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

#### EXTERNAL/OUTDOOR ANTENNA GROUNDING

If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode. See figure A.



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.

#### POWER LINES

An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

#### OVERI OADING

Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in a risk of fire or electric shock.

#### OBJECT AND LIQUID ENTRY

Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts which could result in fire or electric shock. Never spill liquid of any kind on the product.

#### SERVICING

Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

#### DAMAGE REQUIRING SERVICE

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- a. When the power-supply cord or plug is damaged.
- b. If liquid has been spilled, or objects have fallen into the product.
- c. If the product has been exposed to rain or water.
- d. If the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
- e. If the product has been dropped or damaged in any way.
- f. When the product exhibits a distinct change in performance this indicates a need for service.

#### REPLACEMENT PARTS

When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock or other hazards.

#### 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.

#### HFΔT

The product should be situated away from heat sources such as radiators, heat registers, stoves or other products (including amplifiers) that produce heat.

#### NOTIFICATION

This product has been tested and found to comply with the limits for Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This product generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference with radio communications, However, there is no quarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Beorient or relocate the receiving antennas.
- Increase the separation between the equipment and the receiver.
- Connect the equipment to an outlet on a circuit different from that to which the receiver is connected.

### Model Three Instructions

**C**ongratulations on your purchase of The Model Three. We believe the Model Three to be one of the finest AM/FM clock radios available. Henry Kloss dedicated over half his life introducing people to the joy of music through his finely crafted, hi-fidelity products. From his classic AR speakers of the 1950's, to the Model 8 table radio of the 60's, to the Tivoli Audio radios of today, he consistently impressed consumers and critics alike with the quality and value of his offerings.

In order to take full advantage of what your new Model Three is capable of, please take a moment to fully read this owner's manual. If you have any questions, do not hesitate to contact your dealer or Tivoli Audio directly. It is a good idea to save the carton and original packing should you ever need to ship your radio, as shipping damage is not covered by the factory warranty.

On behalf of all of us, thank you for choosing Tivoli Audio, and enjoy your new clock radio!

#### About Tivoli Audio:

Tivoli Audio was started by Model Three designerTom DeVesto with the goal of bringing simple to use, highquality audio products to the consumer at reasonable prices. His long professional association with Henry Kloss includes co-founding Cambridge SoundWorks\*. As the CEO and head of research and development at his former company, Tom was responsible for the development of many of the best-selling home entertainment and multi-media products on the market today. He also held senior management positions in product development for both Advent and Kloss Video.

Henry Kloss (1929-2002) began his long love affair with audio back in the early 1950's when, as a student at M.I.T., he began building speaker enclosures for fellow students who wanted to exploit the sound of live FM broadcasts of the Boston Symphony Orchestra. With encouragement from Major Edwin Armstrong, the inventor of FM, and M.I.T. lab staff, he co-founded Acoustic Research in 1952. Here, Henry helped develop the revolutionary AR1 acoustic suspension loudspeaker, which forever changed the way audio was reproduced. In 1957 he went on to co-found KLH where he introduced audio enthusiasts to the Model Six loudspeaker, Model Eight FM table radio, and the Model 11 portable phonograph. Ten years later he founded Advent where, along with great sounding speakers, he produced one of the first projection televisions (which later earned him an Emmy) and one of the first consumer cassette decks with Dolby\* B noise reduction. Kloss Video entered the picture in 1977. After Kloss Video, Henry co-founded Cambridge SoundWorks in 1988 along with long-time associate Tom DeVesto, offering factory direct savings in hi-fi and manufacturing the number-one selling multimedia speakers. In 2000, at the age of 70, Henry emerged from retirement to once again team-up with DeVesto to produce the critically acclaimed Model One mono table radio.

\*Dolby is a registered trademark of Dolby Labs, Inc. \*Cambridge SoundWorks is a registered trademark of Creative Labs, Singapore.

- 1 FM antenna
- 1 external power supply
- 1 warranty registration card

Please contact your dealer or Tivoli Audio if any of these items are missing.

Tivoli Audio One Broadway, Suite 600 Cambridge, Massachusetts 02142 Tel: 877-297-9479 www.tivoliaudio.com

#### Packed with your Tivoli Audio Model Three Clock Radio you should find:

#### Guide to features (front panel):



- 1. VOLUME: Turn the volume knob to the right to increase the volume or to the left to decrease the volume. This knob will also control the volume of headphones (not included) when connected.
- 2. SOURCE KNOB: Turn the knob 1 click to the right to select the FM band, 2 clicks to the right to select the AM band, or 3 clicks to the right to select the auxiliary input.
- 3. TUNING DIAL: Turn the analog tuning dial to the right or to the left to change the AM and FM frequency
- 4. POWER LIGHT: Glows green when the Source knob is in any position other than Off, except when the Alarm button is activated.
- 5. TUNING INDICATOR: Glows bright amber when best tuning has been achieved. Some listenable AM stations will not light the tuning indicator and should be tuned by ear for the clearest signal.
- 6. ALARM: Once you have set the wake-up time using the Alarm Thumbwheel, push this button in to activate the alarm and the corresponding green LED will light. The LED will remain lit until the Alarm button is turned off. Push the Alarm button out to deactivate the alarm and the LED will extinguish. See "How to set the alarm" for more information.
- 7. SLEEP: Turn the source knob to AM or FM, set the radio to a station you wish to fall asleep to and adjust the volume to the desired level. Press the Sleep button and the corresponding green LED will light. The radio will turn off automatically after approximately 20 minutes. The LED will remain lit until the Sleep button is turned off or when Sleep has ended but the Sleep button is still pressed in.
- 8. ALARM THUMBWHEEL: Rotate the aluminum Thumbwheel counterclockwise until the Alarm hand points to the designated time you wish to wake to. Do NOT turn the Thumbwheel clockwise or you may damage the mechanism. See "How to set the Alarm" for more information.

Free Manuals Download Website <u>http://myh66.com</u> <u>http://usermanuals.us</u> <u>http://www.somanuals.com</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.com</u> <u>http://www.404manual.com</u> <u>http://www.luxmanual.com</u> <u>http://aubethermostatmanual.com</u> Golf course search by state

http://golfingnear.com Email search by domain

http://emailbydomain.com Auto manuals search

http://auto.somanuals.com TV manuals search

http://tv.somanuals.com