## **MAGNAVOX**

# 0.9 inch Alarm Clock Digital PLL FM Radio with Wireless

### **OWNER'S MANUAL**

PLEASE READ BEFORE OPERATING THIS EQUIPMENT.

MODEL: MCR41808

### IMPORTANT SAFETY INSTRUCTIONS



#### WARNING:

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

#### WARNING:

TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, AND ANNOYING INTERFERENCE, USE THE RECOMMENDED ACCESSORIES ONLY.



The lightning flash with arrowhead symbol within an equilateral triangle 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.



The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

#### FCC NOTICE:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful

interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee 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:

- · Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

#### FCC WARNING:

To assure continued compliance, follow the attached installation instructions and use only shielded cables when connecting to other devices. Modifications not authorized by the manufacturer may void user's authority to operate this device.

### IMPORTANT SAFETY INSTRUCTIONS

Before using the unit, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your unit. For example, this unit may not have the capability to be connected to an outdoor antenna.

1) Read these instructions.

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

2) Keep these instructions.

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

3) Heed all warnings.

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

4) Follow all instructions.

All operating and use instructions should be followed.

5) Do not use this apparatus near water.

Do not use this product near water and moisture, for example: near a bathtub, washbowl, kitchen sink or laundry tub; in a wet basement; or near a swimming pool.

6) Clean only with dry cloth.

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

7) Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.

Slots and openings in the cabinet and in the back or bottom are provided for ventilation, 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 never be placed near or over a radiator or heat source. This product should not be placed in a built—in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

- 8) Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- 9) Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
- 10) Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- 11) Only use attachments/accessories specified by the manufacturer.
- 12) Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.

An appliance and cart combination should be moved with care. Quick stop, excessive force and uneven surfaces may cause the appliance and cart combination to overturn.



- 13) Unplug this apparatus during lightning storms or when unused for long periods of time.
  - To protect your product from 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.
- 14) Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture does not operate normally, or has been dropped.
- 15) Power source

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 appliance dealer or local power company. For products intended to operate from battery power, or other source, refer to the operation instructions.

16) 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.

### IMPORTANT SAFETY INSTRUCTIONS

#### 17) Overloading

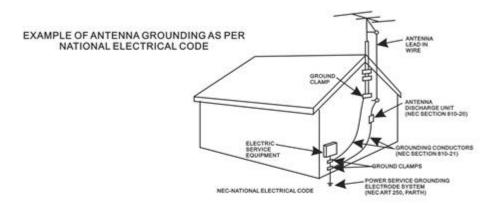
Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

#### 18) Object and liquid entry

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

#### 19) Outdoor antenna grounding

If an outside antenna is connected to the product, be sure the antenna system is grounded so as to Provide some protection against voltage surges and built up static charges. Section 810 of the National Electric Code ANSI/NFPA 70 provides information with respect to proper to grounding of the mast and supporting structure, grounding of the lead—in wire to an antenna discharge product, size of grounding conductors, location of antenna—discharge product, connection to grounding electrodes and requirements for the grounding electrodes.



#### 20) 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 servicing to qualified service personnel.

#### 21) Replacement parts

When replacement parts are required, be sure the service technician uses replacement parts specified by the manufacturer or those that have the same characteristics as the original parts.

Unauthorized substitutions may result in fire or electric shock or other hazards.

#### 22) 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 operation condition.

#### 23) Wall or ceiling mounting

The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

#### 24) Damage requiring service

Unplug this product from the wall outlet and refer service 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 adjustment of other controls may result in damage and will and require extensive work by a qualified technician to restore in the product to its normal operation.
- e) If the product has been dropped or the cabinet has been damaged.
- f) When the product exhibits a distinct change in performance-this indicates a need for service.

### 25)Note to CATV System Installer

This reminder is provided to call the CATV system installer's attention to Article 820-40 of the NEC that provides guidelines for proper grounding and in particular, specifies that the grounding system of the building, as close to the point of cable entry as practical.

#### Note:

Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way such as the following: the power-supply cord or plug has been damaged, liquid has been spilled into the unit, the unit has been exposed to rain or moisture, the unit has been dropped or the unit does not operate normally.

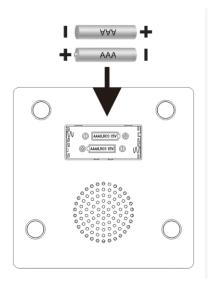
### Use AC power adapter

- 1. Using the Supplied Power adaptor and take the power cable pin to insert to the back of the device "DC IN".
- 2. Plug in the power adaptor to the wall plug or electric shocket.
- 3. Please be caution at all time that this Power Adaptor supports only 5V, 1.5A DC current.
- 4. Unplug the power adaptor at all time if not in use.

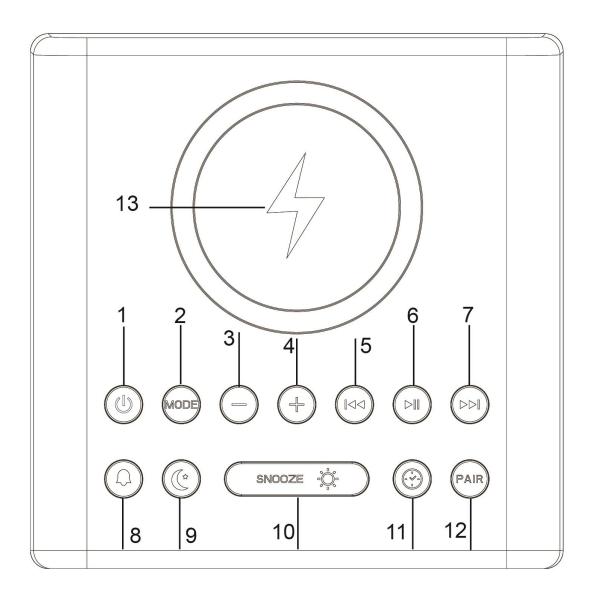
### **Install battery**

- 1. This device has a battery compartment in use of 2 x AAA battery (not included) to support RTC, Real Time Clock.
- 2.To replace the battery, simply open the battery compartment door at the back of the device and insert the batteries carefully in accordance with the Positive "+" and negative "-"position.
- 3. The device is able to detect at low-battery status, if so, a LED light will blink, and a new set of batteries are required for replacement.

PLESAE BE ADVISED THAT, this back up battery is mainly for support in case of power outage, the clock to work in order.

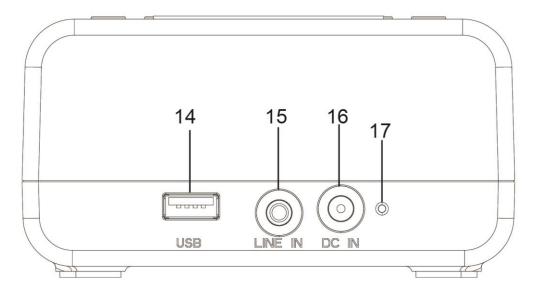


### **Control Buttons**



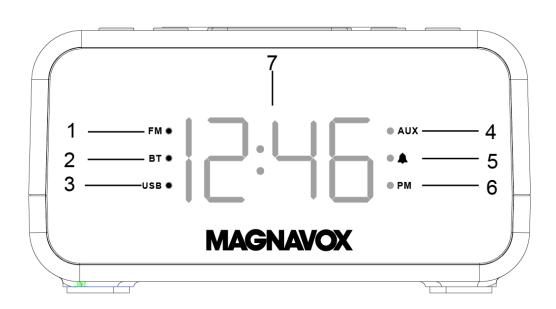
- ① . Power (On/Off)
- (3) . Volume Down
- (5) Pervious / Adjust Hour/ Radio Scan Up
- 🕖。 Next / Adjust Min / Radio Scan Down
- 9. Sleep Mode
- $\widehat{\mbox{11}}_{\,\circ}\,$  Clock Set up
- (13) . Wireless Charging Pad

- ②。Mode
- $\textcircled{4}_{\circ}$  Volume Up
- 6 . Play/ PAUSE/ SAVE Radio Channel
- 8 . Alarm Clock Set up
- 10 . PAUSE / Snooze(Brightness)
- 12. Bluetooth Pair



- (4) USB Port (For USB drive music play back)
- 15 . AUX IN
- 16 . DC IN
- 7 . FM Antenna cable

### **LED Display**



- ①。 Radio
- ②。Bluetooth
- 3 USB mode
- 4. AUX IN
- ⑤。 Alarm

6 . After-noon

7. Time

### **Clock Set Up**

- Plug in power adapter, when the device is on for the first time, the clock shall display 12:00 and blink.
- Long press the " clock button when the display is on or flashing display, and press " key to set hours, press " key to set minutes.
- Press " "again." the clock key is set when time is stored and completed.

### **Brightness Set Up**

- •When the device is on Stand-by mode, the brightness on the display can be adjusted at three different stages.
- ●Press "Snooze" button to tune in High, Medium and Low.

### Radio

There are two methods to tune radio

### Method 1: AUTO Search Mode

- 1. Press "Play &Pause" for auto search. All channels will be saved as P01, P02, P03... until the search is done.
- 2. Press "Previous" (Idd) and "Next" (DD) to change Channels.

### Method 2: Manual Radio Search

- 1. Press & Hold "Previous" : search will be conducted downwards.
- 2. Press & hold "NEXT" : search will be conducted upwards.
- 3. On Manual search mode, searching will stop on every channel is being found.
- Improve radio reception
- Move around the FM antenna to get the best position for reception.

 Keep all digital audio player and mobile phones away from FM antenna at all time to minimize the disturbance.

### **Alarm Clock Set Up**

This Alarm Clock supports two alarming sound," Pre-set Alarm sound or Radio".

- 1. Power on the device that is on Stand-by mode, Press and hold "Alarm" button the display will blink, and alarm indication light will flash.
- 2. Press "Previous" button to set HOUR and Press "next" button to adjust Mins. Press "alarm" key to confirm and save.

To change alarming sound, press "Previous" or "NEXT" buttons to change.

The display shows "bu2" as pre-set sound and "rAd" for radio. Press "alarm" to display alarm volume and press "previous" and 'next" to adjust volume.

- 3. On Alarm mode, press "Snooze" to set up pause in mins, on loop in sequence, 10, 20,30,40,50,60mins.
- 4. On clock mode, press "Snooze" to check the remaining alarm time.

  Remark:

NO brightness adjustment is allowed when the device on alarm sound mode.

### Sleep timer Set Up

You are able to choose Music Playback and Radio for sleep timer to end the working mode.

1. Press "Sleep" to set sleep timer. The timer has pre-set for 15, 30, 60, 90mins and it loops to OFF timer after 90mins.

The clock display will return 3 seconds after the sleep timer mode is OFF.

#### Remark:

- •Sleep timer mode, Press "Sleep" button to check the remaining time.
- Press "Sleep Mode" button to choose and set for the timer.

### **AUX IN Set Up**

- 1. Power ON the device
- 2. Press "Mode" to change the status to AUX IN. Check the display is on AUX mode.
- 3. Insert the audio cable (not included) to the LINE IN, the device can play external audio files.

### **Bluetooth Mode**

- 1. Power on the Device
- 2. Press "Mode" button twice to make sure the device working mode on display is on BT mode. Press "PAIR" button for Bluetooth pairing.
- 3. Once is connected, the Bluetooth LED light will be on.
- 4. Press and hold "PAIR" button to end the paired device and return to pairing mode.

### **USB Mode**

- 1. The device is on
- 2. Press "MODE" button to set the device is on USB working mode as shown on display.

#### Remark:

- A. The device is on working mode, inserting any USB drive supporting with audio formats, the device shall read and play automatically.
- B. USB port for USB drive music play back. Please note that this USB port has 100mA electric supply or less, does not support smart phone or any high-power capacity charging.

### Wireless Power Charging

- 1. Align the position to where the mobile phone can detect the wireless charging.
- 2. The mobile phone will automatically sense the current and display the charging status on the mobile phone.
- 3. This device only supports mobile phones capable of and in accordance with the wireless charging protocol.

### Note:

If the position of mobile phone is not able to detect the transmitting coil, the mobile phone will not be charged, similarly if the protective case is not supporting wireless charging, you are required to remove the case and to place the mobile phone to the correct position.

### **SPECIFICATIONS**

| Adaptor Power source           | AC 100-240V~, 50/60Hz, 0.35A(Max)                   |
|--------------------------------|---|
| Output of the supplied AC/DC   |   |
| Adaptor                        | DC===5V,1.5A  |
| Battery Backup                 | 2x 1.5V "AAA" size batteries                        |
| Speaker                        | 4 ohms  |
| Output Power                   | 2W  |
| Frequency Range (FM)           | 87.5 - 108 MHz                                      |
| Bluetooth Version              | V4.2, 33 feet (10m)                                 |
| USB Port                       | Support up to 32GB, (not included) for MP3 Playback |
| Wireless Power Charging Rating | 5V , 1A , 5W  |

### **Accessories:**

- 1 x Instruction booklet
- 1 x AC/DC Adaptor

### LIMITED WARRANTY

Craig Electronics Inc. warrants this product to be free from manufacturing defects in material and workmanship under normal use for a period of 180 days from date of purchase. If service is required, please return the product to the store where it was purchased for exchange; or, pack the unit in the original packing material with all accessories if applicable, a copy of your sales receipt and a Cashier's check or Money Order for \$7 (to cover shipping and handling costs) payable to Craig Electronics Inc. For consumers in Canada, please make sure that the cashier check or money order is redeemable through a U.S. bank. Ship your product freight pre-paid. Your unit will be repaired, replaced or if the unit can not be repaired or replaced, a refund will be forwarded to you within four weeks of receipt of your unit. Please ship your unit to:

Craig Electronics Inc. 1160 NW 163 Drive Miami, Fl 33169

This warranty is void if the product has been: a) Used in a commercial application or rental. b) Damaged through misuse, negligence, or abuse. c) Modified or repaired by anyone other than an authorized Craig Electronics Inc. service center. d) Damaged because it is improperly connected to any other equipment.

Note: This warranty does not cover: a) Ordinary adjustments as outlined in the Owner's Manual which can be performed by the customer. b) Damage to equipment not properly connected to the product. c) Any cost incurred in shipping the product for repair. d) Damage to the product not used in the USA.

This warranty is not transferable and only applies to the original purchase. Any implied warranties, including the warranty of merchantability, are limited in duration to the period of this expressed warranty and no warranty whether expressed or implied shall apply to the product thereafter.

Under no circumstance shall Craig Electronics Inc. be liable for any loss or consequential damage arising out of the use of this product. This warranty gives specific legal rights. However, you may have other rights which may vary from state to state. Some states do not allow limitations on implied warranties or exclusion of consequential damage. Therefore, these restrictions may not apply to you.

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