



Clock Radio with Bluetooth® Technology

Model: ONB14AV204

PRODUCT GUIDE

SAFETY PRECAUTIONS



This symbol indicates that this product incorporates double insulation between the hazardous mains voltage and user accessible parts.

WARNING: SHOCK HAZARD - DO NOT OPEN * SEE GRAPHIC SYMBOLS ON THE BOTTOM OF UNIT *
AVIS: RISQUE DE CHOC ÉLECTRIQUE - NE PAS OUVRIR Rating plate was located at bottom of enclosure of the apparatus.



The lightning flash with an arrowhead symbol, within the 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 cause an electric shock.



The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in this owner's guide.

FCC Information

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.

WARNING: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: 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.

Warnings:

- To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- The AC/DC adapter is used as disconnect device. The AC/DC adapter of apparatus should not be obstructed OR should be easily accessed during intended use. To be completely disconnect the power input, the AC/DC adapter of apparatus should be disconnected from the mains.
- Minimum 10 cm (4 inches) distances around the apparatus for sufficient ventilation.
- Battery- shall not be exposed to excessive heat such as sunshine, fire or the like.
- The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc.
- No naked flame sources such as lighted candles should be placed on the apparatus.
- The AC/DC adapter and apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on AC/DC adapter and apparatus.

On Use

- Never use the unit where it would be subject to:
- Heat sources such as radiators or air ducts.
 - Direct sunlight.
 - Excessive dust.
 - Moisture or rain.
 - Mechanical vibration or shock.
 - Uneven surface.

- Do not place any heavy objects on top of the unit.
- When the unit is used with an AC power adapter, do not wrap the unit in a cloth, blanket, etc. If you do so, the temperature inside and outside the unit may rise considerably, resulting in malfunctioning of the unit.
- If the unit is brought directly from a cold to a warm location, or is placed in a very damp room, the moisture may condense on the lens inside the unit. Should this occur, the unit will not operate. In this case, remove the disc and leave the unit in a warm place for several hours until the moisture evaporates.
- For the unit to operate at its best, it should not be subject to temperatures below 41°F (5°C) or above 95°F (35°C).

IMPORTANT SAFETY INSTRUCTIONS

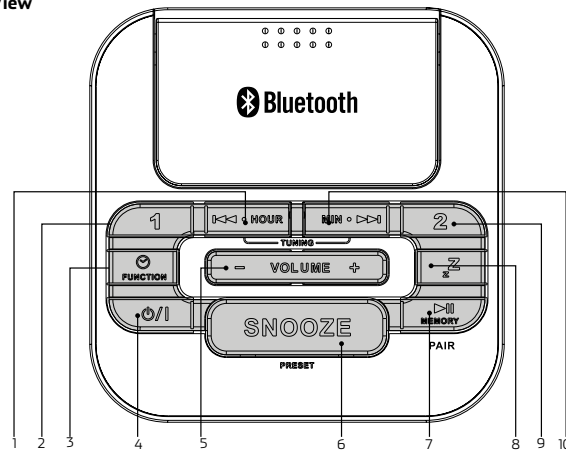
1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with dry cloth.
7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near 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 a 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.
13. Unplug this apparatus during lightning storms or when unused for a long period of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as the power-supply cord or plug is damaged, liquid has 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.



Portable Cart Warning

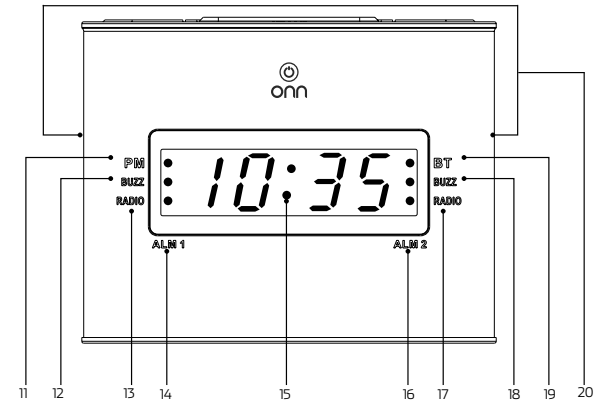
LOCATION OF CONTROLS

Top View

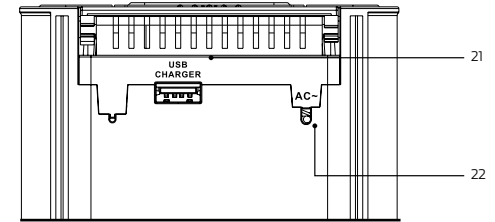


1. HOUR/TUNING Button
2. 1 (Alarm 1) Button
3. (Clock) /FUNCTION Button (FM/AM/Bluetooth® mode)
4. ⏻/I (Standby/On) Button
5. - VOLUME + Button
6. PRESET/SNOOZE Button
7. ▶|| (Play/Pause)/MEMORY/PAIR Button
8. Z (Sleep) Button
9. 2 (Alarm 2) Button
10. ▶▶ MIN/TUNING Button

Front & Rear View



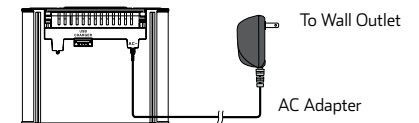
11. PM Indicator
12. BUZZ (Alarm 1/beep alarm indicator)
13. RADIO alarm for alarm 1 Indicator
14. ALM1 (Alarm 1 indicator)
15. Display (Hour Digits:Minute Digits)
16. ALM2 (Alarm 2 indicator)
17. RADIO alarm for alarm 2 Indicator
18. BUZZ (Alarm 2/beep alarm indicator)
19. BT (Bluetooth® pairing for Indicator)
20. Speakers
21. USB Charger only (Max.5V 2.1A)
22. AC Power adaptor



POWER SUPPLY

Using AC Adaptor

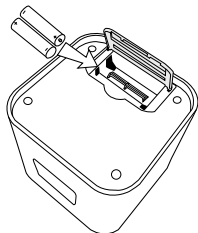
Before use, make sure that the rated voltage of your unit matches your local voltage.



Caution: To prevent electrical shock do not insert a Polarized plug into any outlet unless all blades can be fully inserted and are unexposed after insertion.

Power Backup During Power Interruption

1. Open the battery compartment door on the bottom of the unit and insert 2 AA-batteries (not included) into the battery compartment.
Note: Make sure that the positive (+) and negative (-) terminals on the battery align with the + and - symbols in the battery compartment.
2. Close the battery compartment door.



We strongly recommend you install 2 AA-batteries for the power backup function. If the AC power supply is interrupted, the battery supplies power to keep the clock operating and the alarm time in memory.

- During a power outage, the time is maintained but the display turns off to conserve battery power until electrical power is restored. The alarm will also not function, but the alarm time will be saved in memory. No other features of the clock radio will operate when using backup battery power, this includes the radio which only functions with electrical AC power.
- This battery is only for clock operation and alarm memory during power interruption. You cannot listen to the radio with the battery.

When to Replace the Battery

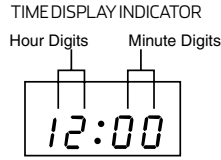
To check the battery condition, unplug the AC adaptor from the wall outlet and plug it in again after a few minutes. If the displayed time is incorrect, replace the battery with a new one.

Warning:

- Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- Be sure to install the battery before disconnecting the AC adapter.
- When the unit is left unplugged for a long time, remove the battery to avoid undue battery discharge and unit damage from battery leakage.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- Do not mix old and new batteries and Do not mix alkaline, standard (carbon-zinc) or rechargeable (Ni-MH, Ni-Cd, etc.) batteries.

CLOCK SETTING

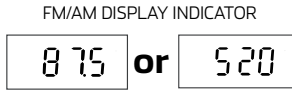
1. Connect the adaptor to power the unit on.
(Setting the clock can only be done in STANDBY mode.)
2. Press the button, the hour and minute digits blink.
3. Press the HOUR button to adjust the hour digits.
4. Press the MIN button to adjust the desired minutes then press the button once to confirm.



- Note:
- “PM” is displayed between 12 noon and midnight. 12:00 PM=Noon.

LISTENING TO THE RADIO

1. Press the (Standby/On) button to turn the unit on.
2. Press the FUNCTION button to 87.5(FM) or 520(AM).
3. Press the or button to tune in to a station.
- Adjust the VOLUME control to obtain the desired volume.



Searching for a Station Automatically

- Press and hold the or button until the tuner starts searching for a station, then release. After finding a clear station, the search stops automatically.

Note: The search may not stop at a station with a very weak signal.

Presetting Stations

The unit can store a total of 20 stations in memory (10 X FM, 10 X AM). Presetting allows you to tune in to a station directly.

1. Tune in to a desired station (see previous section).
2. Press the MEMORY button. The preset number will blink on the display.
3. Press the PRESET button repeatedly to select the preset number you desire.
4. Press the MEMORY button again to store it in memory.
5. Repeat steps 1-4 to store other stations.

BRIGHTNESS ADJUSTMENT

Adjust Display Brightness

Press and hold the **SNOOZE button** to adjust the Display brightness once time .

WAKE UP TO ALARM (BEEP OR RADIO)

To Set Alarm1

1. When in Standby mode, press the **1** button, the alarm indicator will light up.
2. Hold and press **1** button, the hour digit will flash, press button repeatedly to adjust the hour.
3. Press button repeatedly to adjust the minute.
4. Press the Function button to select alarm mode : radio or beep.
For radio alarm, first tune in to a desired station and adjust the volume. The indicator beside radio will light up.
For beep alarm, just select it. The indicator beside buzz will light up, , and press **1** to confirm.
5. The alarm will wake up to “Radio” or “Beep” when alarm timer reaches the preset time and then shut off automatically after 59 minutes.

Note: the Alarm 2 setting is the same as Alarm 1.

Note: After setting alarm, you can press the **1/2** button to view the set alarm time. If **1/2** set to the same time, only **1** will alarm on.

To Change the Alarm Time

Just follow the instructions above to set the alarm time again.

To Turn Off Alarm

1. Snooze (If you want to snooze a few more minutes)
Press the **SNOOZE** button to mute the sound for 9 minutes. Snooze function continues to operate 59 minutes after the preset alarm time.
2. To shut off alarm
Press the (Standby/On) button (alarm setting will stay active, it will turn on again, 24 hours later- the time that the alarm is set to).

To Cancel Alarm Mode

In standby mode, press and hold the 1 (Alarm 1) or 2 (Alarm 2) buttons for 2 seconds until the ALM1 (alarm1) or ALM2(alarm2) indicator disappears.

SLEEP TIMER SETTING

While listening to the radio, you can select the time interval in minutes before the unit turns off automatically.

1. Press (**SLEEP**) to select among 90 MIN, 80 MIN, 70 MIN, 60 MIN, 50 MIN, 40 MIN, 30 MIN, 20 MIN, 10 MIN and OFF.
2. When sleep is activated, press and hold (**SLEEP**) to view remaining sleep time. Press (**SLEEP**) again when the remaining sleep time is displayed to change the sleep time.

Note: Sleep is automatically deactivated when the unit is turned off.

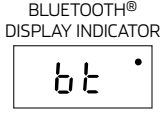
PLAYBACK VIA BLUETOOTH® ENABLED DEVICES

The unit can be paired and connected to the Bluetooth® enabled devices such as a smart phone.

Initial device pairing and connection

In order to pair and connect your Bluetooth® device for the first time:

1. Press the (Standby/On) to turn on the unit.
Press the Function button to Bluetooth® mode.
 - The Bluetooth® indicator light glows red and flashes which means the unit is in Bluetooth® mode and ready to pair.
2. Turn on the Bluetooth® device you wish to pair and connect.
3. Press and hold the PAIR button on the unit. The Bluetooth® indicator light will start flashing rapidly which means it is pairing.
4. On your Bluetooth® enabled device, search for the “ONB14AV204” in the list of discovered devices and select it. It may take the unit and Bluetooth® enabled device a few seconds to pair.
5. When the Bluetooth® indicator glows a solid red, the unit and the Bluetooth® enabled device are now paired and connected.
6. You can now enjoy audio from the unit.
 - The unit can only be connected to one Bluetooth® device at a time.
 - If your Bluetooth device (e.g. Smart phone etc.) need the PIN code while pairing, please enter 4-digit number: 0000.



Reconnecting a Bluetooth® enabled device

Bluetooth® enabled devices must be reconnected when the device has been turned off or the unit has been turned off.

1. Turn on the Bluetooth® device that has already been paired with the unit.
2. Press the Power button to turn on the unit. Press the Function button to Bluetooth® mode.
3. Depending on your Bluetooth® device, your device may automatically connect to the unit.
 - If the device does not automatically connect to the unit, press and hold the **PAIR** button on the unit until the Bluetooth® indicator light starts flashing rapidly, then search for the “ONB14AV204” in its list of your Bluetooth® devices and select it.
4. Once the Bluetooth® indicator turns a solid red, the Bluetooth® enabled device is paired and connected.

Pair and connect with another new device

In order to pair the unit to a new device, you must first disconnect the currently paired and connected Bluetooth® device from the unit.

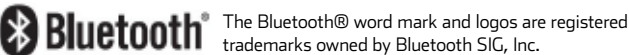
1. On the currently paired and connected Bluetooth® device, select the “ONB14AV204” from the list of currently paired and connected devices, and disconnect it. Please refer to your Bluetooth® enabled device User’s Guide for direction on how to disconnect a device. Or turn off it.
2. Follow the Initial device pairing and connection instructions above.

TROUBLESHOOTING GUIDE

Problems	Solutions
RADIO	
Poor FM reception	<ul style="list-style-type: none"> • Rotate the unit horizontally until orientation with best reception is found. • Electrical interference in your home can cause poor reception. Move the unit away from them (especially those with motors and transformers).
Poor AM reception	<ul style="list-style-type: none"> • Rotate the unit horizontally until orientation with best reception is found.
CLOCK	
Clock does not show the correct time.	<ul style="list-style-type: none"> • There has been an electrical power interruption.
Alarm does not come on at the preset time.	<p>To turn on the RADIO or BEEP alarm, check the following points:</p> <ul style="list-style-type: none"> • Is the current time correctly set on the time display? Check the PM indicator. • Is the alarm time correctly set?
BLUETOOTH®	
Bluetooth® devices doesn't pair with this unit.	<ul style="list-style-type: none"> • Make sure your Bluetooth® device is working properly. Make sure the source is Bluetooth® mode. • Check your device's manual for details on Bluetooth® pairing and linking.

SPECIFICATION

Power source AC 120V ~ 60Hz 19W
For the power backup function: AA x 2 batteries



LIMITED WARRANTY

VENTURER ELECTRONICS (“VENTURER”) makes the following limited warranty. This limited warranty extend to the original consumer purchaser and is limited to non-commercial use of the product.

Ninety (90) Day Parts & Labor Warranty

VENTURER products purchased in the United States are warranted to be free from defects in materials or workmanship for a period of ninety (90) days from the date of their original retail purchase. If the unit fails to conform to this warranty, we will service the product using new or refurbished parts and products, at **VENTURER**'s sole discretion.

During a period of ninety (90) days from the effective warranty date, **VENTURER** will provide, when needed, service labor to repair a manufacturing defect at its designated Service Center. To obtain warranty service in the United States, you must first contact our **Customer Support Center at www.venturer.com**. The determination of service will be made by **VENTURER** Customer Support. **PLEASE DO NOT RETURN YOUR UNIT TO VENTURER WITHOUT PRIOR AUTHORIZATION**. New or remanufactured replacements for defective parts or products will be used for repairs by **VENTURER** at its designated Service Center for ninety (90) days from the effective warranty date. Such replacement parts or products are warranted for an additional ninety (90) days from the date of repair or replacement. The Customer will be required to ship the unit to the Service Center indicated at the time Customer Support is contacted to make the necessary repairs. The customer is responsible for all transportation charges to the service facility.

Packaging and Shipping Instruction

When you send the product to the **VENTURER** service facility you must use the original carton box and packing material or an equivalent as designated by **VENTURER**.

Your Responsibility

- (1) You must retain the original sale receipt to provide proof of purchase.
- (2) These warranties are effective only if the product is purchased and operated in the U.S.A. or Canada.
- (3) Warranties extend only to defects in material or workmanship, and do not extend to any product or parts which have been lost or discarded, or damage to product or parts caused by misuse, accident, improper operation or maintenance, or use in violation of instructions provided with the product, or to product which has been altered or modified without authorization of **VENTURER**, or to products or parts thereof which have had the serial number removed or changed.

Out of Warranty

In the event your product requires repair after the limited warranty period has expired, please contact our Customer Support Center at www.venturer.com

Important: You are responsible for any transportation, shipping or insurance relative to the return of product to our Product Returns Center.

All warranties implied by state law, including the implied warranties of merchantability and fitness for a particular purpose, are expressly limited to the duration of the limited warranties set forth above. With the exception of any warranties implied by state law as hereby limited, the foregoing warranty is exclusive and in lieu of all other warranties, guarantees, agreements and similar obligations of manufacturer or seller with respect to the repair or replacement of any parts. In no event shall **VENTURER** be liable for consequential or incidental damages.

No person, agent, distributor, dealer or company is authorized to change, modify or extend the terms of these warranties in any manner whatsoever. The time within action must be commenced to enforce any obligation of **VENTURER** arising under the warranty or under any statute, or law of the United States or any state thereof, is hereby limited to ninety (90) days from the date of purchase. This limitation does not apply to implied warranties arising under state law.

This warranty gives you specific legal rights and you may also have other rights, which may vary from state to state. Some states do not allow limitations on how long an implied warranty lasts, when an action may be brought, or the exclusion or limitation of incidental or consequential damages, so the above provisions may not apply to you. For more information on other products and services, please visit our web site at:

www.venturer.com
Important: Also keep your “Bill of Sale” as proof of purchase.

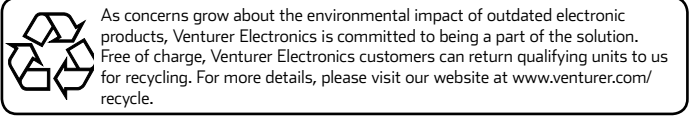
Model no. Product name

Type of set

Serial no. Invoice no.

Date purchased..... Dealer name

FOR SERVICE AND REPAIR, PLEASE VISIT www.venturer.com



Design and specifications are subject to change without notice.