



Micro Bluetooth® Stereo
with CD Player and FM Radio

Model: BWA16AA002

PRODUCT GUIDE

CAUTION: To use product properly, please read the user guide completely before initial use.

CAUTION

RISK OF ELECTRIC SHOCK
DO NOT OPEN

ATTENTION

RISQUE D' ÉLECTROCUTION
NE PAS OUVRIR

CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK).
NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



DANGEROUS VOLTAGE: 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.



ATTENTION: 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.



DANGER: This product utilizes a Class 1 laser to read Compact Discs. This laser Compact Disc Player is equipped with safety switches to avoid exposure when the CD door is open and the safety interlocks are defeated. Invisible laser radiation is present when the CD Player's lid is open and the system's interlock has failed or been defeated. It is very important that you avoid direct exposure to the laser beam at all times. Please do not attempt to defeat or bypass the safety switches.

NOTICE: 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.

INFORMATION: 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 AND PRECAUTIONS

- **CAUTION:** To prevent electric shock, match wide blade of plug to wide slot, fully insert.
- **WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.
- **CAUTION:** Use of any controls or adjustments or performance of procedures other than those herein specified may result in hazardous radiation exposure.

- **WARNING:** Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the users authority to operate the equipment.
- **WARNING:** Do not place the unit on top of any soft, porous, or sensitive surfaces to avoid damaging the surface. Use a protective barrier between the unit and surface to protect the surface.
- **WARNING:** Use of this unit near fluorescent lighting may cause interference regarding use of the remote. If the unit is displaying erratic behavior move away from any fluorescent lighting, as it may be the cause.
- **CAUTION:** Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.
- **WARNING:** The remote control button cell battery contains mercury. Do not put in trash, instead recycle or dispose of as hazardous waste.
- **WARNING:** Lithium batteries, like all rechargeable batteries are recyclable and should be recycled or disposed of in normal household waste. Contact your local government for disposal or recycling practices in your area. They should never be incinerated since they might explode.

- Do not expose the apparatus to dripping or splashing. Do not place objects filled with liquids (e.g., vases) on top of the apparatus.
- Adapter is used as disconnect device and it should remain readily operable during intended use. In order to disconnect the apparatus from the mains completely, the adapter should be disconnected from the mains socket outlet completely.
- Battery shall not be exposed to excessive heat such as sunshine, fire or the like.
- Caution marking is located at the bottom of apparatus.

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 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. When 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 long periods of time.
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 Sources - This product should be connected to a power supply only of the type described in these operating instructions, or as marked on the unit.
16. Water and Moisture - This product should be kept away from direct contact with liquids. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.
17. CAUTION - Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type. Batteries (a battery pack or an installed battery) shall not be exposed to excessive heat such as sunshine, fire, etc.
18. Where the mains plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.
19. Do not install this equipment in a confined or "boxed-in" space such as a bookcase or similar unit, and maintain good ventilation conditions. The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, tablecloths, curtains, etc.
20. This apparatus is for professional use only.
21. When moving or not using the appliance, secure the power cord (e.g., wrap it with a cable tie). Be careful not to damage the power cord. Before using it again, make sure the power cord has not been damaged. If the power cord has been damaged at all, bring the unit and cord to a qualified service technician for repair or replacement as specified by the manufacturer.
22. WARNING: Please refer to any important information (e.g., electrical, safety, etc.) printed on the exterior bottom enclosure or rear panel before installing or operating the product.



CD OPERATION

Playing a CD

If this is your first time playing a CD on this unit, remove the cardboard disc from behind the CD DOOR before attempting to play an actual CD.

Step ① Press the OPEN AREA to open the CD DOOR.

Step ② Insert a CD into the unit.

Step ③ Press the POWER button to turn on the unit.

Step ④ Press the SOURCE button to select CD mode, the loaded CD will begin to play automatically.

Step ⑤ Press the PROG/REP button on the remote control to select the play mode as the following sequence:

Normal > Repeat 1 > Repeat all > Random > Normal

Programming a CD

Step ① Follow the steps for "Playing a CD", then press the STOP button.

Step ② Press the PROG/REP button on the remote control, "PROGRAM" and "P-01" will appear on the LCD display, indicating that the unit is in program mode, and it is ready for the first track to be selected.

Step ③ Press the TUNE/SKIP buttons to select the track as you desire.

Step ④ Press the PROG/REP button to select a track, "P-01" will change to "P-02".

Step ⑤ Repeat steps 3 and 4 until the desired CD tracks are programmed.

Step ⑥ Press the PLAY/PAUSE button to begin playing the programmed tracks.

Step ⑦ If you want to review the programmed tracks, press the PROG/REP button repeatedly in stop mode.

FOLD

FM RADIO OPERATION

Playing the Radio

- Step 1** Press the POWER button to turn on the unit.
- Step 2** Press the SOURCE button to set the unit to Radio mode as indicated on the LCD display.
- Step 3** Press the TUNE/SKIP buttons to adjust the radio frequency.

Saving with Programming

- Step 1** Tune the radio to the station you want to save.
- Step 2** Press the PROG/REP button on the remote control, then press the PRESET button to select a preset number.
- Step 3** Press the PROG/REP button again to save the current station to the selected memory slot.
- Step 4** Repeat steps 1, 2 and 3 to program more stations.

Note: You can program up to 20 FM presets.

BLUETOOTH WIRELESS

You can stream audio to this product from up to 33' away using your iPod, iPhone, iPad , Android or other Bluetooth enabled device.

- Step 1** Turn on the unit by pressing the POWER button.
- Step 2** Press the SOURCE button to set the unit to BT mode.
- Step 3** On your enabled Bluetooth device, select “BWA16A002” from the available list and your Bluetooth device will connect to the BWA16AA002.
- Step 4** If you want to pair the BWA16AA002 with another Bluetooth audio device, press and hold the PAIRING button to disconnect the current paired Bluetooth audio device or make sure the current device has been moved out of range.
- Step 5** During playback, press the PLAY/PAUSE button to pause playback and again to resume playback.

Note: If the last paired bluetooth audio device is powered on and within available range with Bluetooth enabled, the device will automatically reconnect to the BWA16AA002.

AUX INPUT OPERATION

Using the AUX-IN

- Step 1** Connect an audio device such as smartphones, tables or MP3 player to the Line-In jack using a Line-In cable (not included).
- Step 2** Press the SOURCE button to set the unit to AUX mode as indicated on the LCD display.
- Step 3** The audio device will play through the speakers.

USB DEVICE CHARGING

Your unit includes a USB power jack (DC 5V, 1A) for charging most devices with a standard USB connection, including iPhone, iPod, and Android devices. For charging, simply connect your device to the unit's USB charging port.

SPECIFICATIONS

GENERAL

AC Input 120V/60Hz
Power Source (Remote Control)..... DC 3V, CR2025, Lithium Battery
Speaker (Tweeter) 3ohm x 2
Speaker (FullRange) 3ohm x 2
Output Power (reference)..... 50W+50W(per channel at 3 ohm, 1kHz)
Dimensions (Main Unit) 11.9in x 7.3in x 4.9in(30.2cm x 18.5cm x 12.3cm)
Dimensions (Speaker)..... 5.5in x 6.3in x 10.9inx2(14cm x 16cm x 27.6 cm x 2cm)

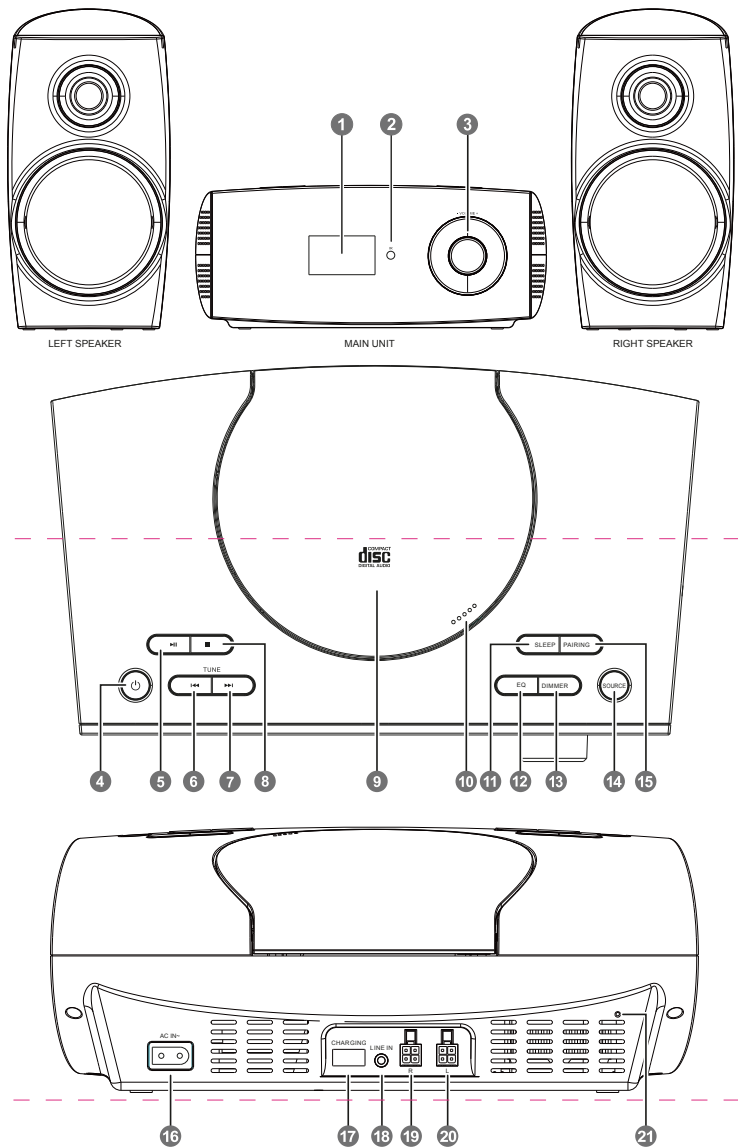
RADIO SECTION

Frequency RangeFM: 87.5 - 108MHz

BLUETOOTH SECTION

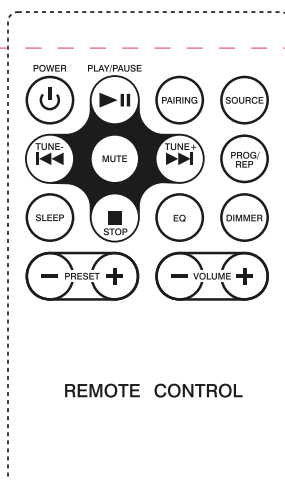
Bluetooth specification..... v2.1+EDR
Supported Protocol A2DPV1.2
Range 33 feet (10m) line of sight

Specifications are subject to change and improvement without notice.
Actual product may vary from the images found in this document.



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|---------------------------|--------------------|-----------------------|
| 1. LCD Display | 8. STOP Button | 15. PAIRING Button |
| 2. IR Sensor | 9. CD Door | 16. AC Power Input |
| 3. VOLUME +/- | 10. OPEN AREA | 17. USB CHARGING Port |
| 4. POWER Button | 11. SLEEP Button | 18. LINE-IN Jack |
| 5. PLAY/PAUSE Button | 12. EQ Button | 19. SPEAKER OUT (R) |
| 6. TUNE - / SKIP - Button | 13. DIMMER Display | 20. SPEAKER OUT (L) |
| 7. TUNE + / SKIP + Button | 14. SOURCE button | 21. FM Antenna |

REMOTE CONTROL FUNCTIONS



POWER - Turn unit on/off.

PLAY/PAUSE (CD mode) - Press to play or pause a loaded CD.

PLAY/PAUSE (Radio mode) - Press to recall the saved FM preset radio stations.

PAIRING (BT mode) - Press to disconnect the current Bluetooth audio device.

SOURCE - Press to switch between CD, Tuner, AUX-In and Bluetooth modes.

TUNE/SKIP (Radio mode) - Press to tune to desired radio frequency.

TUNE/SKIP (CD mode) - Press to select tracks. Press and hold to fast search.

MUTE - Press to silence volume.

PROG/REP (CD or Radio mode) - Press to enter programming mode.

SLEEP - Press to set sleep timer.

STOP (CD mode) - Press to stop playback.

EQ - Press to switch between Classic, Rock, Jazz or Pop equalizer settings.

PRESET+/- (CD mode) - Press to select saved programmed tracks.

PRESET+/- (Radio mode) - Press to select from preset radio stations.

Volume - Press to increase or decrease the volume level.

instrucciones importantes de seguridad

1. Lea estas instrucciones.
2. Conserve estas instrucciones.
3. Preste atención a las advertencias.
4. Siga todas las instrucciones.
5. No use este equipo cerca de agua.
6. Límpielo sólo con un paño seco.
7. No bloquee las aberturas de ventilación. Instale el equipo de acuerdo con las instrucciones del fabricante.
8. No instale el equipo cerca de fuentes de calor tales como radiadores, aberturas de entrada de calefacción, calefactores u otros aparatos (incluidos amplificadores) que generen calor.
9. No anule la función de seguridad del enchufe tipo polarizado o con conexión a tierra. Un enchufe polarizado tiene dos patillas, una más ancha que la otra. Un enchufe de tipo de conexión a tierra tiene dos patillas y una clavija de puesta a tierra. La patilla ancha o la tercera clavija son para su seguridad. Si el enchufe provisto no entra en su tomacorriente, consulte a un electricista y solicítele el reemplazo del tomacorriente obsoleto.
10. Proteja el cable de alimentación de modo que no lo pisen ni quede estrangulado, particularmente en los enchufes, tomacorrientes y el punto donde sale del equipo.
11. Use sólo agregados y accesorios especificados por el fabricante.
12. Use sólo el carrito, soporte, trípode, ménsula o mesa especificados por el fabricante o vendidos con el equipo. Si usa un carrito, tenga cuidado al mover la combinación de carrito/equipo para evitar que se vuelque y produzca lesiones.
13. Desenchufe este equipo durante las tormentas eléctricas o cuando no lo use por períodos prolongados.
14. Solicite todo servicio a personal de servicio calificado. Se requiere servicio cuando el equipo se dañó de cualquier manera, por ejemplo si se dañaron el cable o el enchufe de alimentación, si se derramó líquido o cayeron objetos dentro del equipo, si el mismo estuvo expuesto a la lluvia o la humedad, si no funciona normalmente o se dejó caer.
15. Suministro eléctrico - Conecte este producto solamente a un suministro eléctrico del tipo que se describe en estas instrucciones de operación o según se indique en la unidad.
16. Selectores de voltaje interno/externo - Los conmutadores



selectores de voltaje interno y externo, si existen, solo deben ser reconfigurados y reequipados con un enchufe adecuado para voltaje alternativo por un técnico cualificado. No intente modificar esto usted mismo.

17. Agua y humedad - Este producto se debe mantener fuera del contacto directo con los líquidos. El aparato no debe ser expuesto al goteo o a la salpicadura y ningún objeto lleno de líquidos, como serían los floreros, debe ser colocados cerca del aparato.

18. PRECAUCIÓN - Peligro de la explosión si la batería se substituye incorrectamente.

Substituir solamente por el mismo o el tipo equivalente. Las baterías (un bloque de baterías o una batería instalada) no se deben exponer a calor excesivo, tal como la luz solar, el fuego, etc.

19. Cuando se usa el enchufe del suministro eléctrico o el acoplador de un artefacto como dispositivo de desconexión, el mismo debe permanecer listo a operar.

20. Terminal de conexión a tierra de protección: El artefacto debe conectarse a un tomacorriente del suministro eléctrico con una conexión a tierra de protección.

21. No instale este equipo en un espacio confinado o "dentro de una caja" tal como

una biblioteca o una unidad similar, y mantenga buenas condiciones de iluminación. No debe impedirse la ventilación cubriendo las aberturas correspondientes con elementos tales como periódicos, manteles, cortinas, etc.

22. Este aparato es para uso profesional únicamente.

23. Cuando traslade o no use el artefacto, sujete el cable de alimentación (por ejemplo, envuélvalo con un precinto). Tenga cuidado de no dañar el cable de alimentación. Antes de usarlo nuevamente, asegúrese de que el cable de alimentación no esté dañado. Si dicho cable presenta algún daño, lleve la unidad y el cable a un técnico de servicio calificado para reparación o reemplazo según lo especifique el fabricante.

24. ADVERTENCIA: La presión sonora excesiva (altos volúmenes) de los auriculares puede causar pérdidas de audición.

25. ADVERTENCIA: Antes de instalar u operar el producto, consulte toda la información importante (como la relativa a electricidad, seguridad, etc.) impresa en la envuelta inferior exterior o el panel trasero.