



BW BT Metal Click Radio
QAA14AV012



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Important Safety Instructions

	WARNING RISK OF ELECTRIC SHOCK DO NOT OPEN	
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.		




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.

Safety

- 1 Read these instructions – All the safety and operating instructions should be read before this 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 appliance 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 – The appliance should not be used near water or moisture – for example, in a wet basement or near a swimming pool, and the like.
- 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 plug. A polarized plug has two blades with one wider than the other. A grounding plug has two blades and a third grounding prong. The wide blade or the third prong is 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 the plugs, convenience receptacles, and at 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 or rack is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
- 13 Unplug the apparatus during lightning storms or when unused for long periods of time.
- 14 Refer all servicing to qualified 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 been spilled or objects have fallen into the apparatus, it has been exposed to rain or moisture, it does not operate normally, or it has been dropped.
- 15 This equipment is a Class II or double insulated electrical appliance. It has been designed in such a way that it does not require a safety connection to electrical earth.

Caution:

- Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure or other unsafe operation.

Warning

- The battery (battery or batteries or battery pack) shall not be exposed to excessive heat such as sunshine, fire or the like.
- Before operating this system, check the voltage of this system to see if it is identical with the voltage of your local power supply.
- The ventilation should not be impeded by covering the ventilation openings with items such as newspaper, table-cloths, curtains etc. Make sure there is at least 7.9" of space above and at least 1.97" of space on each side of the unit.
- Do not place this unit close to strong magnetic field.
- Do not place the unit on the amplifier or receiver.
- Don't place this unit close to the damper, or the moisture will affect the life of the laser head.

- Should any solid object or liquid fall into the system, unplug the system and have it checked by qualified personnel before operating it any further.
- Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry or slightly damp cloth.
- When removing the power plug from the wall outlet, always pull directly on the plug, never yank on the cord.
- Depending on the electromagnetic waves used by a television broadcast, if a TV is turned on near this unit while it is also on, lines might appear on the TV screen. Neither this unit nor the TV are malfunctioning. If you see such lines, keep this unit well away from the TV set.
- No naked flame sources, such as lighted candles, should be placed on the apparatus.
- 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.
- The marking label is pasted on the bottom of the equipment.

- 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: DO NOT INGEST BATTERY, CHEMICAL BURN HAZARD

The remote control supplied with this product contains a coin/button cell battery. If the coin/button cell battery is swallowed, it can cause severe internal burns in just 2 hours and lead to death. Keep new and used batteries away from children. If the battery compartment does not close securely, stop using the product and keep it away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

FCC INFORMATION (for US customers)

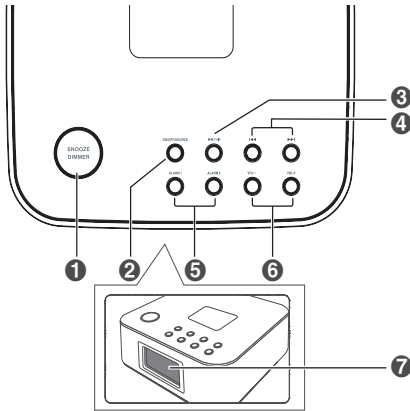
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate 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 RF Radiation Exposure Statement
Caution: This Transmitter must be installed to provide a separation distance of at least 20cm from all persons.

Identifying the Parts

Main Unit

Top View



1 SNOOZE/DIMMER

- Repeat the alarm.
- Adjust the display brightness.
- Press and hold this button in the standby mode to set the clock.

2 ON/OFF/SOURCE

- Turn on or turn off the unit.
- Select the play function.

3 ► II/PAIR

- In Bluetooth mode, start or pause play.
- Activate the pairing function in BLUETOOTH mode and disconnect the existing paired Bluetooth device.

4 ◀◀/▶▶

- In Bluetooth mode, skip to previous/next audio file.
- Search radio stations manually.
- Press and hold this button to search radio stations automatically.
- Adjust time.

5 ALARM 1/ALARM 2

- Set the alarm timer.
- View alarm settings.

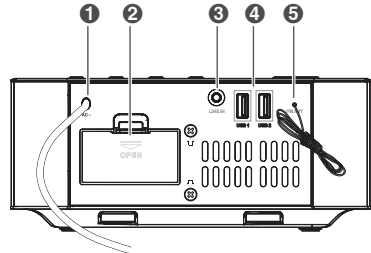
6 VOLUME +/-

- Increase or decrease the volume level.

7 Display Panel

- Show the current status.

Rear View



1 AC Connect to power.

2 Battery Compartment

3 LINE IN

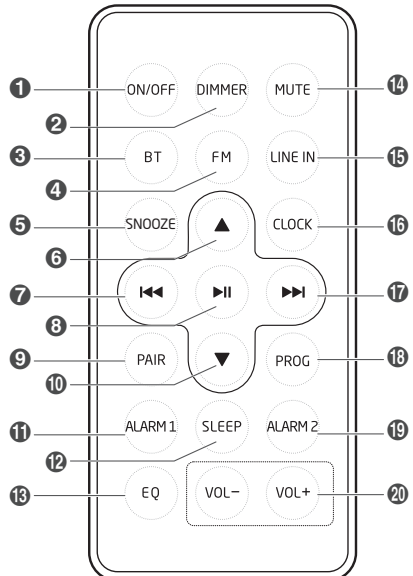
Connect to an external audio device.

4 USB1/USB2

Use this socket to charge your smartphone and tablet PC.

5 FM ANT

Remote Control



1 ON/OFF

Turn on or turn off unit.

2 DIMMER

Adjust display brightness.

3 BT

- Select Bluetooth function.

4 FM

- Select FM function.

5 SNOOZE

- Repeat the alarm.

6 ▲

- Select a next preset station.
- Adjust the time.

7 ⏪

- In Bluetooth mode, skip to previous audio file.
- Search radio stations manually.
- Press and hold this button to search radio stations automatically.

8 ▶ II

- In Bluetooth mode, start or pause play.

9 PAIR

- Activate the pairing function in BLUETOOTH mode and disconnect the existing paired Bluetooth device.

10 ▼

- Select a previous preset station.
- Adjust the time.

11 ALARM 1

- Set the alarm 1 timer.
- View alarm 1 settings.

12 SLEEP

- Set the sleep timer.

13 EQ

- Select a preset sound effect:
POP, CLASSIC, ROCK, JAZZ, FLAT.

14 MUTE

- Mute or resume the sound.

15 LINE IN

- Select LINE function.

16 CLOCK

- Press and hold this button in the standby mode to set the clock.

17 ▶▶

- In Bluetooth mode, skip to next audio file.
- Search radio stations manually.
- Press and hold this button to search radio stations automatically.

18 PROG

- Preset stations for tuner.

19 ALARM 2

- Set the alarm 2 timer.
- View the alarm 2 settings.

20 VOL+ /VOL-

- Increase/decrease the volume level.

Preparations

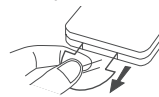
Prepare the Remote Control

The provided Remote Control allows the unit to be operated from a distance.

- Even if the Remote Control is operated within the effective range (19.7'), remote control operation may be impossible if there are any obstacles between the unit and the remote control.
- If the Remote Control is operated near other products which generate infrared rays, or if other remote control devices using infrared rays are used near the unit, it may operate incorrectly. Conversely, the other products may operate incorrectly.

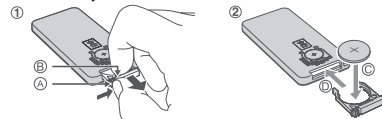
First-time use:

The unit has a pre-installed lithium CR2025 battery. Remove the protective tab to activate the remote control battery.



To Replace the Remote Control Battery:

- 1 Pull out the battery tray and remove the old battery.



- 2 Place a new CR2025 battery into the battery tray with correct polarity (+/-) as indicated.
- 3 Insert the battery tray back into the slot.

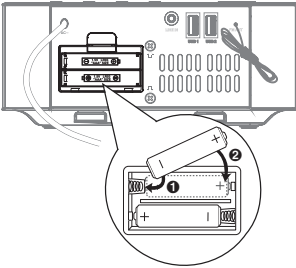
Precautions Concerning Batteries

- When the Remote Control is not to be used for a long time (more than a month), remove the battery from the Remote Control to prevent it from leaking.
- If the batteries leak, wipe away the leakage inside the battery compartment and replace the batteries with new ones.
- Do not use any batteries other than those specified.
- Do not heat or disassemble batteries. Never throw them in fire or water.
- Do not carry or store batteries with other metallic objects. Doing so could cause batteries to short circuit, leak or explode.
- Never recharge a battery unless it is confirmed to be a rechargeable type.

Install Batteries



- You can only use AC power as power supply. Batteries (not supplied) are for backup purpose.
- If the system is unplugged or if a power failure occurs, all settings of the unit will be erased unless there are batteries in the unit and you do not change them while disconnected from a power source. Once settings have been erased, you will need to reset all desired settings.



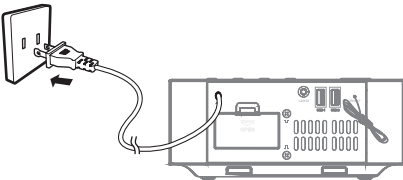
- 1 Open the batteries compartment.
- 2 Install two AAA batteries (not supplied) with correct polarity.
- 3 Close the battery compartment.

Connections

Connecting the Power

Caution:

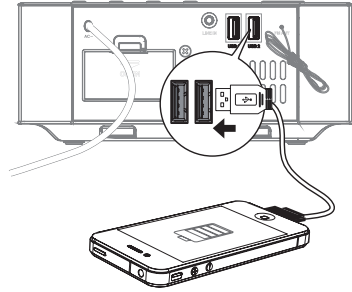
- Risk of product damage! Ensure that the power supply voltage corresponds to the voltage printed on the back or the underside of the unit.
- Before connecting the AC power cord, ensure you have completed all other connections.



Connect the AC power cord to the wall socket.

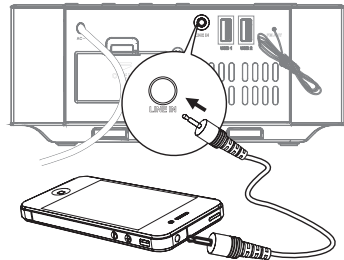
Using USB Charge socket

Connect a USB cable(not supplied) to the **USB1** or **USB2** socket to charge your smartphone or tablet PC.



Using LINE IN socket

Connect the LINE cable to the **LINE IN** socket on the rear of unit and to the headphone socket on the audio player.



General Operation

Power ON/OFF

- When you first connect the unit to the main socket, the unit will be in **STANDBY** mode.
- Press the **ON/OFF/SOURCE** button on the main unit or the **ON/OFF** button on the remote control to switch the main unit **ON**.
- Press and hold the **ON/OFF/SOURCE** button on the main unit or press the **ON/OFF** button on the remote control to switch the main unit back to **Standby** mode.
- Disconnect the main plug from the main socket if you want to switch the unit off completely.

Select Modes

- Press the **ON/OFF/SOURCE** button on the main unit repeatedly to switch between **BT** (Bluetooth), **LINE IN**, and **FM** mode.



If there is no signal under the Bluetooth and LINE IN mode, the unit will automatically switch off within 15 minutes.

Set the Time

The built-in clock shows the correct time in the display.

- 1 In **STANDBY** mode, press and hold the **CLOCK** button on the remote control or the **SNOOZE/DIMMER** button on the main unit. This will cause the seconds/hour indicator to blink.
- 2 Set the hour with the **▲/▼** button on remote control or the **◀▶** button on main unit.
- 3 Press the **CLOCK** button on remote control or **SNOOZE** button on main unit to confirm.
- 4 Repeat steps 2-3 to set the minutes, year, month and day.



During Time Setup, press the **▶||** button to select 12/24 hour format.

Set the Alarm Timer

You can set two alarms that go off at different times.


- 1 Ensure that you have set the clock correctly.
- 2 In **STANDBY** mode, press and hold the

ALARM 1 or **ALARM 2** buttons on remote control or main unit for a few seconds. The [AL1] or [AL2] will begin to blink.

- 3 Press the **▲/▼** buttons on the remote control or the **◀▶** buttons on main unit to select an alarm sound source: FM tuner, or buzzer.
- 4 Press and hold the **ALARM 1** or **ALARM 2** buttons on remote control or main unit. The hours digits will begin to blink.
- 5 Press the **▲/▼** buttons on remote control or the **◀▶** buttons on main unit repeatedly to set the hour.
- 6 Press and hold the **ALARM 1** or **ALARM 2** buttons on remote control or main unit. The minutes digits will begin to blink.
- 7 Repeat steps 5-6 to set the minutes.
- 8 Repeat steps 5-6 to select whether to ring alarm every day, only on week days, or only on the weekend.
- 9 Repeat steps 5-6 to set the alarm volume.

Activate and Deactivate the Alarm Timer

Press the **ALARM 1** or **ALARM 2** buttons repeatedly to activate or deactivate the timer.

- If the timer is activated, [AL1] or [AL2] is displayed.
- If the timer is deactivated, [AL1] or [AL2] is displayed, the  will disappear from the display on the front of the unit.

Repeat Alarm

You can press to adjust the interval to repeat alarm. When the alarm rings, press the **SNOOZE/DIMMER** button on main unit or the **SNOOZE** button on remote control. The alarm repeats ringing **9** minutes later.

Stop Alarm Ring

When the alarm rings, press the corresponding **ALARM 1** or **ALARM 2** button. The alarm stops, but the alarm settings remain.

View the Alarm Settings

Press the **ALARM 1** or **ALARM 2** buttons to view the alarm settings.

Set the Sleep Timer

This unit can switch to standby automatically after a set period of time.

- 1 Press **SLEEP** repeatedly to select a set period of time (in minutes).
 - When the sleep timer is activated, the

display will show “.zZ” and the volume will gradually decrease before the unit powers off.

- 2 Press **SLEEP** repeatedly until [OFF] is displayed.
 - When the sleep timer is deactivated, .zZ disappears from the display.

Adjust Display Brightness

Press **DIMMER** repeatedly to select different levels of display brightness.

Adjust the Volume

- During play, press the **VOL+/-** buttons to increase/decrease the volume level.
- If you wish to turn the sound off, press **MUTE** on the remote control. Press **MUTE** again or press **VOL +/-** to resume normal listening.

Select a Preset Sound Effect

During play, press the **EQ** button repeatedly to select: [POP], [CLASSIC], [ROCK], [JAZZ], [FLAT].

Play from an External Audio Device

You can listen to an external audio device through this unit.

- 1 Ensure that the unit is connected to the TV or audio device.
- 2 Press the **ON/OFF/SOURCE** button on the main unit repeatedly or the **LINE IN** button on the remote control to select the **LINE** source.
- 3 Start to play on the audio player.

Play With Bluetooth Device

You can listen to music from a bluetooth-enabled device via this player.

Pair Bluetooth-enabled Devices Manually

The first time you connect your bluetooth device to this player, you need to pair your device to this player.

Note:

- The operational range between this player and a Bluetooth device is approximately 26.24' .
- Before you connect a Bluetooth device to this unit, familiarize yourself with the Bluetooth capabilities of the device.

- Compatibility with all Bluetooth devices is not guaranteed.
 - Any obstacle between this unit and a Bluetooth device can reduce the operational range.
 - Keep this player away from any other electronic device that may cause interference.
1. Press the **ON/OFF/SOURCE** button repeatedly on the unit or press the **BT** button on the remote control to select **BluT** (Bluetooth) mode. “**NO BT**” will show on the display if the unit is not paired to any Bluetooth device, the system has entered pairing mode, the display will show “**PAIR**”.
 - 2 Activate your Bluetooth device and select the search mode. “**QAA14AV012**” will appear on your Bluetooth device.
 - 3 Select “**QAA14AV012**” in the pairing list. Display panel shows “**BLUET**” while the pairing succeeds.

Tips:

- Enter "0000" for the password if necessary.
- If a connection exist, press and hold the "► **II/PAIR**" button on the unit or press the "**PAIR**" on remote control to re-activate the pairing mode, the connection will be interrupted.
- If no other Bluetooth device pairs with this player in 2 minutes, the player will recover the previous connection
- The player will also be disconnected when your device is moved beyond the operational range.
- If you want to reconnect your device to this player, place it within the operational range.
- If the device is moved beyond the operational range, when it is brought back, please check if the device is still connected to the player.
- If they are connected, display panel shows "**BLUET**".
- If the connection is lost, display panel shows "**NO BT**". Follow the instructions above to pair your device to the player again.

Listen to Music from Bluetooth Device

- If the connected Bluetooth device support Advanced Audio Distribution Profile (A2DP), you can listen to the music stored on the device through the player.
- If the device also supports Audio Video Remote Control Profile (AVRCP) , you can use

the player's remote control to play music stored on the device.

1. Pair your device with the player.
 2. Start to play music via your device (if it supports A2DP).
 3. Use supplied remote control to control play (if it supports AVRCP).
- To pause/resume play, press the ►|| button.
 - To skip to a track, press the ◀▶ buttons.

Listening to the FM Radio

Auto Scan and Save Preset Station

- 1 Tap the **ON/OFF/SOURCE** button repeatedly on the unit or press the **FM** button on the remote control to select FM mode.
 - 2 Press and hold the **PROG** button for a few seconds to activate automatic programming. All available stations are programmed in the order of waveband reception strength.
 - The first programmed radio station is played automatically.
- **Tune to a Preset Radio Station**
 - Press the ▲/▼ buttons to select a preset number that you want.

Tuning in a Station

- **Tune in radio stations automatically**
 - Press and hold the ◀▶ buttons, the frequency changes down or up automatically until a station is found.



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

- **Tune in radio stations manually**
 - Press the ◀▶ buttons repeatedly until you find the station you want.



If reception is still poor, try to adjust the position of the aerial or try to move the radio to another location.

Presetting Stations Manually

You can preset up to 20 FM stations.

- 1 Tune in the desired station, then press the **PROG** button.
- 2 Press the ▲/▼ buttons to select the preset number.
- 3 Press the **PROG** button to store the station.

- 4 Repeat above steps 1 to 3 for each station you want to store in memory with a preset number.

Troubleshooting

To keep the warranty valid, never try to repair the system yourself. If you encounter problems when using this unit, check the following points before requesting service.

No power.

- Ensure that the AC cord of the apparatus is connected properly.
- Ensure that there is power at the AC outlet.
- Press ON/OFF button to turn the unit on.

Remote control does not work

- Before you press any function button, first select the correct source.
- Reduce the distance between the remote control and the unit.
- Insert the battery with its polarities (+/-) aligned as indicated.
- Replace the battery.
- Aim the remote control directly at the sensor on the front of the unit.

No Response From the Unit

- Disconnect and reconnect the AC power plug, then turn on the unit again.

Poor radio reception

- Increase the distance between the unit and your TV or VCR.
- Fully extend the FM antenna.

Timer does not work

- Set the clock correctly.
- Switch on the timer.

Clock/timer setting erased

- Power has been interrupted or the power cord has been disconnected.
- Reset the clock/timer.

Specifications

General

Power Requirements.....	AC120V~ 60Hz
Power Consumption	25W
USB 2.0 Socket	5V $\overline{\text{DC}}$, 2.1A
Output Power	5W x 2
Total Harmonic Distortion.....	1%(1kHz, 1W)
Audio Input Sensitivity.....	500mV
Frequency Response.....	40Hz - 20kHz
Tuning Range.....	87.5-108MHz
Unit Dimensions (W x H x D)	7.8" x 3.5" x 7.8"
Speaker Impedance.....	2 Ω

Remote Control

Distance	19.7'
Angle.....	30 $^{\circ}$

Standard Accessories

Remote Control	x 1
Owner's Manual	x 1
3.5mm to 3.5mm cable	x 1

