

INSTRUCTION MANUAL



MCB1515

CD MICRO SYSTEM

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Safety Warnings

- Read all the instructions carefully before using the unit and keep them for future reference.
- Retain the manual. If you pass the unit onto a third party make sure to include this manual.
- Check that the voltage marked on the rating label matches your mains voltage.

Dame

- Please inspect the unit for damage after unpacking.
- Do not continue to operate the unit if you are in any doubt about it working normally, or if it is damaged in any way - switch off, withdraw the mains plug and consult your dealer.

Location of Unit

- The unit must be placed on a flat stable surface and should not be subjected to vibrations.
- Do not place the unit on sloped or unstable surfaces as the unit may fall off or tip over.
- The mains socket must be located near the unit and should be easily accessible.

Temperature

- Avoid extreme degrees of temperature, either hot or cold. Place the unit well away from heat sources such as radiators or gas/electric fires.
- Avoid exposure to direct sunlight and other sources of heat.

Naked Flames

- Never place any type of candle or naked flame on the top of or near the unit.

Moisture

- To reduce the risk of fire, electric shock or product damage, do not expose this unit to rain, moisture, dripping or splashing. No objects filled with liquids, such as vases, should be placed on the unit.
- If you spill any liquid into the unit, it can cause serious damages. Switch it off at the mains immediately. Withdraw the mains plug and consult your dealer.

Ventilation

- To prevent the risk of electric shock or fire hazard due to overheating, ensure that curtains and other materials do not obstruct the ventilation vents.
- Do not install or place this unit in a bookcase, built-in cabinet or in another confined space. Ensure the unit is well ventilated.

Safety

- Always disconnect the unit from the mains supply before connecting/ disconnecting other devices or moving the unit.
- Unplug the unit from the mains socket before a lightning storm.

Mains Cable

- Make sure the unit or the unit stand is not resting on top of the mains adapter cable, as the weight of the unit may damage the cable and create a safety hazard.
- Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

Interference

- Do not place the unit on or near appliances which may cause electromagnetic interference. If you do, it may adversely affect the operating performance of the unit, and cause a distorted picture or sound.

Batteries

- Batteries used in the remote control for this unit are easily swallowed by young children and this is dangerous.
- Keep loose batteries away from young children and make sure that the battery holder tray is secure in the remote control. Seek medical advice if you believe a cell has been swallowed.
- Please dispose of batteries correctly by following the guidance in this manual.
- Batteries (battery pack or batteries installed) shall not be exposed to excessive heat such as sunshine, fire or the like.

Supervision

- Children should be supervised to ensure that they do not play with the unit and the remote control.
- Never let anyone especially children push anything into the holes, slots or any other openings in the case - this could result in a fatal electric shock.

Class 1 Laser Product

- This unit utilises a laser. Use of controls, adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.
- Before moving the unit, ensure the disc tray is empty.
- Always remove the disc when the unit is not in use.
- Failure to do so will risk severely damaging the disc and the unit.
- Do not stack devices, heat from other devices may affect the performance of the unit.

**CLASS 1
LASER PRODUCT**



**CAUTION
RISK OF ELECTRIC SHOCK
DO NOT OPEN**



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 unit's enclosure that may be sufficient magnitude to constitute a risk of electric shock.



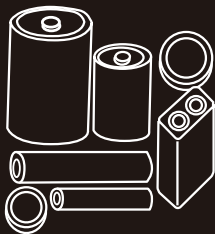
The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the manual accompanying the unit.

Service

- To reduce the risk of electric shock, do not remove screws. The unit does not contain any user-serviceable parts. Please leave all maintenance work to qualified personnel.
- Do not open any fixed covers as this may expose dangerous voltages.

Maintenance

- Ensure the unit is fully unplugged from the power supply before cleaning.
- Do not use any type of abrasive pad or abrasive cleaning solutions as these may damage the unit's surface.
- Do not use liquids to clean the unit.

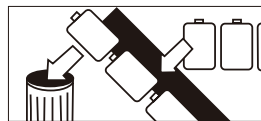


BATTERY SAFETY GUIDELINES

Used correctly, domestic batteries are a safe and dependable source of portable power. Problems can occur if they are misused or abused — resulting in leakage or, in extreme cases, fire or explosion. Here are some simple guidelines to safe battery use designed to eliminate any such problems.



Take care to fit your batteries correctly, observing the plus and minus marks on the battery and appliance. Incorrect fitting can cause leakage or, in extreme cases, fire or even an explosion.



Replace the whole set of batteries at one time, taking care not to mix old and new batteries or batteries of different types, since this can result in leakage or, in extreme cases, fire or even an explosion.



Store unused batteries in their packaging and away from metal objects which may cause a short-circuit resulting in leakage or, in extreme cases, fire or even an explosion.



Remove dead batteries from equipment and all batteries from equipment you know you are not going to use for a long time. Otherwise the batteries may leak and cause damage.



Never dispose of batteries in fire as this can cause them to explode. Please recycle dead batteries; do not put with the normal household waste.



Never attempt to recharge ordinary batteries, either in a charger or by applying heat to them. They may leak, cause fire or even explode. There are special rechargeable batteries which are clearly marked as such.



Supervise children if they are replacing batteries themselves in order to ensure these guidelines are followed.



Remember that small button cell batteries such as used in some hearing aids, toys, games and other appliances, are easily swallowed by young children and this can be dangerous.



Keep loose button cells away from young children.



Make sure battery compartments are secure.



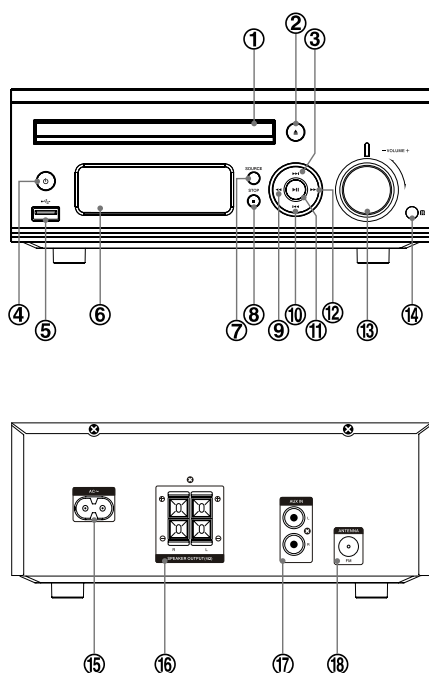
Seek medical advice if you believe a cell has been swallowed.

Pack Contents

Make sure all of the following contents are included.

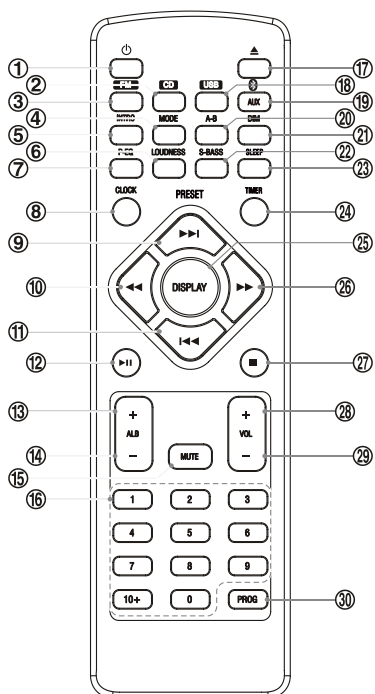
- Main unit1
- Speaker2
- Remote control1
- AC Power cord.....1
- FM Antenna1
- Instruction manual1

Product Overview



1. Disc Tray
2. Open/Close Button (⏏)
3. Next Button (▶▶)
- Preset Up Button (▶▶I)
4. Standby Button (⏻)
5. USB Socket
6. Display Lens
7. Source Knob (SOURCE)
8. Stop Button (■STOP)
9. Search Backward Button (◀◀)
- Tuning Backward Button (◀◀)
10. Previous Button (◀◀)
- Preset Down Button (◀◀I)
11. Play/Pause Button (▶▶II)
12. Search Forward Button (▶▶)
- Tuning Forward Button (▶▶)
13. Volume Control Knob
14. Remote Sensor
15. AC Power Socket
16. Speaker Output Sockets (L&R)
17. AUX Input Sockets (L&R)
18. FM Antenna Socket

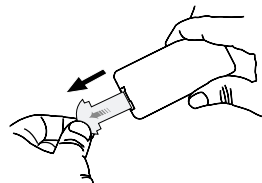
Remote Control Overview



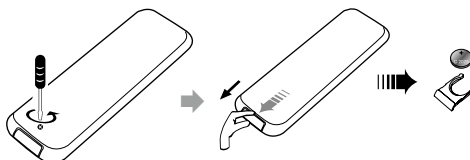
1. Standby Button (⏻)
2. CD Function Button (CD)
3. Tuner Function Button (FM)
4. Mode Button (MODE)
Stereo/mono Select Button (MODE)
5. Intro Button (INTRO)
6. Loudness Button (LOUDNESS)
7. Preset Equalizer Button (P-EQ)
8. Clock Button (CLOCK)
9. Next Button (▶▶)
Preset Up Button (PRESET ▶▶)
10. Search Backward Button (◀◀)
Tuning Backward Button (◀◀)
11. Previous Button (◀◀)
Preset Down Button (PRESET ◀◀)
12. Play/Pause Button (▶||)
Disable the Bluetooth function Button (PAIRING)
13. Album Up Button (ALB +)
14. Album Down Button (ALB -)
15. Mute Button (MUTE)
16. Number Button (0-9, 10+)
17. Open/Close Button (⏮)
18. USB Function Button (USB)
19. Bluetooth Function Button (Bluetooth icon)
AUX Function Button (AUX)
20. Repeat A-B Button (A-B)
21. Dimmer Button (DIM)
22. Super Bass Button (S-BASS)
23. Sleep Button (SLEEP)
24. Timer Button (TIMER)
25. Display Button (DISPLAY)
RDS Display Button (DISPLAY)
26. Search Forward Button (▶▶)
Tuning Forward Button (▶▶)
27. Stop Button (■)
Pairing Cleared Button (■)
28. Volume Up Button (VOL +)
29. Volume Down Button (VOL -)
30. Program Button (PROG)
Memory Button (PROG)

Installation of Battery

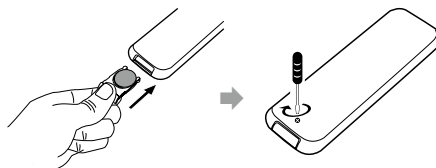
1. Remove the insulating mylar strip from the battery. It is located at the bottom back side of the remote control.



2. Loosen the screw on the battery compartment cover with a screwdriver. Pull out the battery compartment with your fingernails.



3. Replace a new battery (size 2025) correctly and fully insert the battery compartment back to the original position. Tighten the screw with a screwdriver.



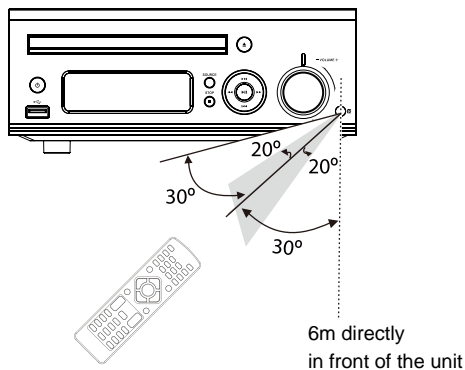
Handling the Remote Control

- Remove the batteries if the remote control is not going to be used for an extended period of time.
- To avoid possible failure, read the following instructions and handle the remote control properly.
- Do not drop or cause impact to the remote control.
- Do not spill water or any liquid on the remote control.
- Do not place the remote control on a wet object.
- Do not place the remote control under the direct sunlight or near sources of excessive heat.
- Do not use caustic cleaners (porcelain, stainless steel, toilet, or oven cleaner etc.) on the remote control, as it may suffer damage.

Note:

Remove the battery from remote control handset when it is not to be used for a long period. Otherwise it can be damaged due to leakage of battery.

Remote Control Operation Range



Point the remote control to the unit no more than 6 meters from the remote control sensor and within 60° horizontally and 40° vertically of the front of the unit. The operating distance may vary according to the brightness of the room.

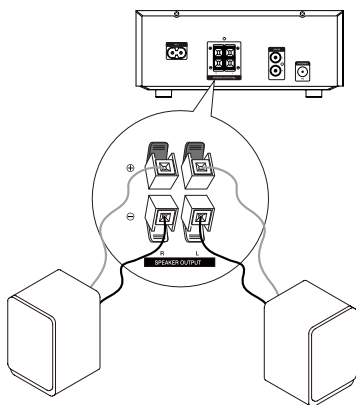
Note:

- Make sure that there is no obstacle between the infrared remote sensor of the unit and remote control. If you install the unit on rack, etc., the remote controllable range may decrease depending on the thickness or colour of glass door of rack.
- Do not expose the infrared remote sensor to direct sunlight or other strong light, such as inverter fluorescent light.

Connections

Caution: Make all connections before plugging the unit into the AC Power outlet.

Connecting the Speakers

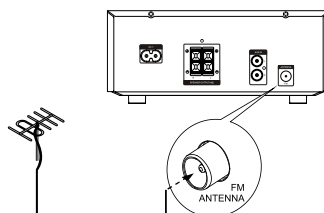
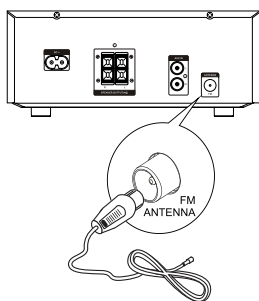


Connect the cable with a silver head to the (-) terminals and cable with a gold head to the (+) terminals.

1. Opened the socket flap.
2. Insert the stripped part of the wire completely.
3. Closed the socket flap.

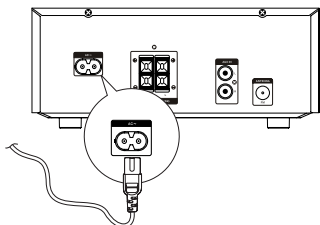
Connecting the FM Antenna

1. Connect the supplied FM Antenna to the FM Antenna socket on the rear of the unit.
2. For better FM stereo reception, connect an outdoor FM antenna to the FM Antenna socket.



Caution: To avoid noise, keep antennas away from the system, the connecting cord and the AC power cord.

Connecting the AC Power Cord



Connect the AC~ socket on the rear of the unit to power plug to the wall outlet with an AC power cord.

Caution:

- * Be sure to unplug the power plug from the outlet when going out or when the unit is not in use for an extended period of time.

ECO-Power/Standby mode Features

Switching ON / OFF

When you first connect the unit to the AC power, the unit will be in standby mode.

- Press the **⏻** button, the unit switches to the last selected source.
- Press the **⏻** button to switch the unit back to standby mode.

Switching the system to ECO Power/Standby mode

Long pressing the **⏻** for 2 seconds or more to switch to ECO Power or standby mode.

◆ ECO Power mode

The clock will not be displayed.

Press the **CLOCK** button to display the clock on the display lens.

◆ Standby mode

The clock display on the display lens.

Note:

If the unit is idle for more than 15 minutes, it will automatically switch to ECO-Power mode.

Setting the Clock

Setting the Clock Manually

1. In standby mode, long pressing the **CLOCK** button on the remote control for 2 seconds or more to activate the clock setting mode. [24] or [12] hour format will blink.
2. Press the **VOL +/-** buttons on the remote control to set the 12/24 hour format.
3. Press the **CLOCK** button, hour indicator will blink.
4. Press the **VOL +/-** buttons on the remote control to set the hour.
5. Press the **CLOCK** button, minute indicator will blink.
6. Press the **VOL +/-** buttons on the remote control to set the minute.
7. Press the **CLOCK** button, the built-in clock starts operating.

Note:

- To exit clock setting mode without storing, press the **■** button.
- If no button is pressed in 90 seconds, the unit exits clock setting mode automatically.
- If a power failure occurs or the unit is disconnected from the mains, the clock setting will be lost.

Setting the Clock Automatically

Tune into a RDS station, press and hold the **DISPLAY** button. The clock will automatically update.

Display the Clock

In any source mode, the built-in clock shows the time on the display by press the **CLOCK** button.

Sound Quality

Adjusting the Volume

To increase or decrease the volume, rotate the **VOLUME** knob on the unit or press the **VOL +/-** buttons on the remote control.

Mute sound

You can mute the sound temporarily.

During play, press the **MUTE** button to mute or unmute sound.

Note: If you change the volume or source when the sound is muted, muting is cancelled.

Adjusting the Super Bass

You can reinforce the bass sound to maintain rich, full bass at low volume.

Press the **S-BASS** button on the remote control to get the effect, the "BASS" will show in display lens. Press again to cancel the effect, the "BASS" will show in display lens.

Controlling the Loudness

This unit has a loudness function, which can automatically increase the bass sound effect at low volume. It can also increase the bass sound effect at high volume, but it will be relatively less when it is at high volume.

Press the **LOUDNESS** button on the remote control to obtain the loudness function, the "LOUD" will show in display lens. Press again to cancel the effect, the "LOUD" will show in display lens.

Presetting Equalizer

You can adjust the sound according to the genre of the music your taste.

During play, repeatedly press the **P-EQ** button on the remote control to select your preferred sound mode.

- FLAT
- POP
- JAZZ
- ROCK
- CLASSIC

Changing the Front Panel Darkness

To dim or brighten the display, repeatedly press the **DIM** button on the remote control to the desired brightness.

FM Radio Operation

Caution: Before listening to the radio, please check that the FM Antenna is correctly connected and adjusted for length and direction.

Tuning in to a Station

1. Repeatedly press the **SOURCE** button on the unit or directly press the **FM** button on the remote control to select TUNER source. The word "TUNER" will be displayed on the display lens.
2. Select a station using one of the following methods.
 - ♦ **Auto Tuning**
Long pressing the **◀◀/▶▶** buttons for 2 seconds or more, the frequency changes down or up automatically until a station is found.
 - ♦ **Manual Tuning**
Repeatedly press the **◀◀/▶▶** buttons to change the frequency until you find the station you want.
 - ♦ **Preset Tuning (Available only after the stations are preset)**
 - Repeatedly press the **◀◀/▶▶** buttons to select the desired preset number. Its band and frequency are displayed on the display lens.
 - Use the **0-9** buttons on the remote control to input a number directly and tune to the band and frequency with this number. (e.g. To select preset number 5, directly press **0,5** buttons.)

Program radio stations

You can program a maximum of 20 preset radio stations (FM).

- ♦ **Automatically**
Long pressing the **PROG** button on the remote control for 2 seconds or more to activate automatic program mode.
 - "AUTO" is displayed on the display lens.
 - All available stations are programmed.
 - The first programmed radio station is broadcast automatically.
- ♦ **Manually**
 1. Tune to a radio station.
 2. Press the **PROG** button on the remote control to activate program mode. The preset number will blink.
 3. Repeatedly press the **◀◀/▶▶** buttons to allocate a number to this radio station.
 - If you select more than 20, the preset number will be changed to "1" automatically.
 4. Press the **PROG** button on the remote control again to store the station.
 5. Repeat above steps 1 to 4 for each station you want to store in memory with a preset number.

Note: If the system is unplugged or if a power failure occurs, the preset stations will not be erased.

To change the FM Reception Mode

Press the **MODE** button on the remote control to select the Stereo or Mono channel to receive the best FM reception mode.

RDS (Radio Data System) Reception

Many FM stations are broadcasting added data compatible with RDS (Radio Data System). This radio set offers convenient functions using such data.

Press the **DISPLAY** button repeatedly to select the information that displayed as follows.

- ◆ **Station Name**

When an RDS station is received, the "RDS" and the name of that station will be displayed.

- ◆ **PTY (Programme Type)**

This describes the "Style" or "genre" of music that is being broadcast e.g. "Rock" or "Classical".

- ◆ **Time**

The broadcaster (Radio station) provides clock and date information automatically so there's no need to manually set this information.

- ◆ **Text**

The broadcaster can include a scrolling text that displays information about the current program.

- ◆ **Frequency**

This shows the frequency of the current station e.g. 95.30MHz.

Disc (audio CDs and MP3/WMA discs) Operation

Disc Playing

1. Repeatedly press the **SOURCE** button on the unit or directly press **CD** button on the remote control to select DISC source. The word "DISC" will be displayed on the display lens.
2. Press the **▲** button to open the disc door and place the disc on the disc tray (with the printed side up).
3. Press the **▲** button to close the disc door, the unit will read the disc and play it automatically.
Note: If in stop mode, please press the **▶||** button to start playing the disc.
4. Press the **▶||** button to temporarily stop the playing, press the button again, it will continue to play.
5. Press the **■** button to stop the disc playing.

To Skip Search and Play

- ◆ Press the **◀◀** button to skip to the previous track on the disc.
- ◆ Press the **▶▶** button to Skip to the next track on the disc.

To Search and Play

Press and hold the **◀◀** button or **▶▶** button to search for the position that you intend to start playing.

Text Display During Playback

- ♦ **For audio CDs**

Repeatedly press the **DISPLAY** button on the remote control to show the current track number and single elapsed time, or single remain time or total track number and total remain time.

- ♦ **For MP3/WMA Discs**

Press the **DISPLAY** button on the remote control, ID3 information (song title and artist) will be displayed or "NO ID3" if there is no ID3 information. Press this button again, album, track and playing time will be displayed.

Programme Play (For audio CDs and MP3/WMA discs)

You can programme up to 20 tracks to play in any desired order.

1. Insert a disc and press the **■** button when it starts playing.
2. Press the **PROG** button on the remote control to activate program mode, the "1 P--O1" will display on the display lens.
3. Press the **0-9** buttons on the remote control to select the desired track number.
 - The track number 8, press **8** button, "8 P--O1" will display.
4. Press the **PROG** button on the remote control to confirm the track number to be stored, "008 P--O2" will display on the display lens.
5. Repeat steps 3-4 to select and store all desired tracks.
6. Press the **▶ ||** button to start programme play.
7. Press the **■** button once to stop the programme play. Press the **■** button twice to clear programme.

Playing the Beginning (Intro) of each Track

Press the **INTRO** button on the remote control to play the beginning of each track consecutively. The playing time of each track is 10 seconds.

When you hear the desired track, press the **▶ ||** button twice.

To Select Album (For MP3/WMA discs)

- Press the **ALB+/-** buttons on the remote control to select the next/previous album and play the first track of this album.
- If the playing has ended, press the **ALB+/-** button on the remote control to select the next/previous album.

Playing Repeatedly

- ♦ During play, repeatedly press the **MODE** button on the remote control to select:

- For audio CDs**

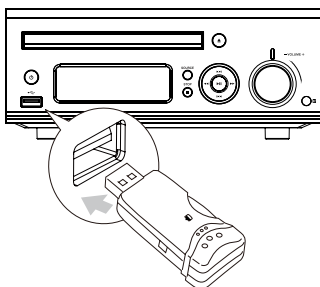
- First press : To repeat the same track, the "REP" will blink.
- Second press : To repeat playing all tracks on a disc, the "REP" will stay lit.
- Third press : To cancel the repeat playing.


For MP3/WMA Discs

- First press : To repeat the same track, the "REP" will blink.
- Second press : To repeat playing album, the "REP" and "ALB" will blink.
- Third press : To repeat playing all tracks on a disc, the "REP" will stay lit.
- Fourth press : To cancel the repeat playing.
- ♦ Repeat A-B can be set by pressing the **A-B** button.
 - First press : Select the start point, the "REPEAT A-" will display.
 - Second press : Select the end point, the "REPEAT A-B" will display.
 - Third press : To cancel repeat play, the "A-B OFF" will display.

Note: The section A and B can be set only within the same track.

Play from USB




1. Insert the USB device's USB plug into the  socket on the unit.
2. Repeatedly press the **SOURCE** button on the unit or directly press the **USB** button on the remote control to select the USB source. The word "USB" will be displayed on the display lens.
3. In stop mode, press the **▶||** button to start playing the disc.
During playing, press the **▶||** button to temporarily stop the playing, press the button again, it will continue to play.
4. Press the **■** button to stop the disc playing.

Note: The player support the USB music file format of MP3, WMA only.

Access a folder

- During playing, press the **ALB+/-** buttons on the remote control to select a folder.
- In stop mode, press the **ALB+/-** buttons on the remote control to select a folder and press the **◀◀/▶▶** buttons to select a file, and then press the **▶||** button to start play.

Charge for external devices

When the unit is connected to power, the  socket on the rear of the unit to charge of part of the external devices, such as: phone, etc.

Play from Bluetooth device

Note:

- * Pairing needs only to be done once. The operational range is approximately 10 meters.
 - * Compatibility with all Bluetooth devices is not guaranteed.
 - * Any obstacle can reduce the operational range.
1. Repeatedly press the **SOURCE** button on the unit or **⌘/AUX** button on the remote control to select Bluetooth source. The word "BT" will be displayed on the display lens.
 2. Activate the Bluetooth function in your Bluetooth device (see the device user manual).
 3. Select "MCB1515" on your device for pairing.
 - For elder devices, you need to input "0000" as pairing password.
 4. Start music play on your Bluetooth device, you can use this unit to control the function to your Bluetooth device.
 - To pause/resume play, press **▶||**.
 - To skip to a track, press **⏮/⏭**.
 - To increase or decrease the volume, press **VOL +/-**.
 5. Long pressing the **PAIRING** button on the remote control for 2 seconds or more to disable the function from your Bluetooth device.
 6. Long pressing the **■** button for 2 seconds or more to clear Bluetooth pairing history.

Note:

- If the signal strength is weak, your Bluetooth receiver may disconnect, but it will re-enter pairing mode automatically.
- This unit supports A2DP (Advanced Audio Distribution Profile).

Setting the Sleep Timer

When the unit is turned on, repeatedly press the **SLEEP** button on the remote control to select a set period of time (in minutes):

120, 90, 60, 45, 30, 15

When sleep timer is activated, the "SLEEP" is displayed.

To deactivate sleep timer

Repeatedly press the **SLEEP** button on the remote control until [SLEEP OFF] is displayed.

When sleep timer is deactivated, the "SLEEP" is disappears.

Set the alarm timer

This unit can be used as an alarm clock. You can select DISC, USB or TUNER as the alarm source.

Caution: Make sure that you have set the clock correctly.

1. In standby mode, long pressing the **TIMER** button on the remote control for 2 seconds or more, the source is displayed, e.g. DISC.
2. Press the **VOL +/-** buttons on the remote control to select a source (DISC, USB or TUNER).
3. Press the **TIMER** button, the hour indicator will blink.
4. Repeat steps 2-3 to set the hour, minute, and adjust volume.

Note:

- * To exit clock setting mode without storing, press the **■** button.
- * If disc/USB source is selected and the audio cannot be played, TUNER is activated automatically.
- * If no button is pressed in 90 seconds, the unit exits timer setting mode automatically.

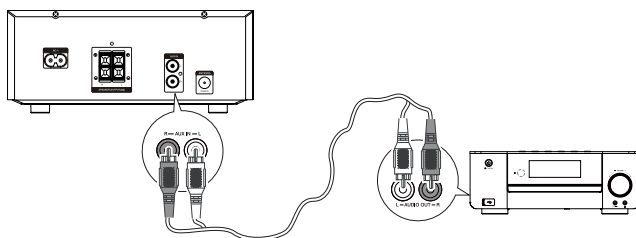
To deactivate or re-activate an alarm timer

Repeatedly press the **TIMER** button to activate or deactivate timer. If timer is activated, "⌚" is displayed.

Listen to an external device

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

1. Connect the AUX Input terminals on the rear of the unit to the AUX output terminals on the auxiliary equipment with an audio cable illustrated below.



2. Repeatedly press the **SOURCE** button on the unit or **⏮/AUX** button on the remote control to select auxiliary equipment source. The word "AUX" will be displayed on the display lens.
3. Start to play the external device (see the user manual of the external device).

Specifications

Power Requirements	100-240V~ 50/60Hz
FM Tuning Range	87.5 - 108 MHz
Power Consumption	20W
Output Power.....	10W x 2
THD	≤ 1%
USB Port.....	DC 5V, 1A
Dimensions.....	220(W) x 95(H) x 268(D) mm

Speaker

Speaker Impedance	4 Ω
Input Power	10W
Frequency Response	30Hz - 20kHz
Sensitivity	80 ± 4dB
Dimensions.....	140(W) x 232(H) x 155(D) mm

Bluetooth Specification

Communication system	Bluetooth Standard version 4.0 and EDR specification
Output.....	Bluetooth Standard Power Class 2
Maximum communication Range	approx.8m
Frequency band.....	2.4 GHz Band (2.4000 GHz - 2.4835 GHz)
Compatible Bluetooth profiles.....	Advanced Audio Distribution Profile (A2DP)
Supported Multi devices pairing	up to 8 devices
Supported codecs (Receive)	SBC(Sub Band Codec)
(Transmit)	SBC(Sub Band Codec)

Remote control

Range	6m
Angle	±30°

Maintenance

Cleaning the Unit

Note: Ensure the unit is fully unplugged from the mains socket before cleaning.

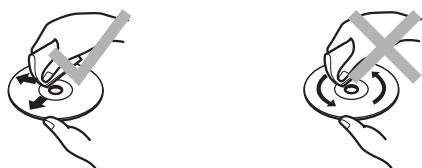
- To clean the unit, wipe the case with a slightly moist, lint-free cloth.
- Do not use any cleaning fluids containing alcohol, ammonia or abrasives.
- Do not spray an aerosol at or near the unit.

Handling Discs



- Do not touch the playback side of the disc.
- Do not attach paper or tape to the disc.

Cleaning Discs



- Fingerprints and dust on the disc cause picture and sound deterioration. Wipe the disc from the centre outwards with a soft cloth. Always keep the disc clean.
- If you cannot wipe off the dust with a soft cloth, wipe the disc lightly with a slightly moistened cloth and finish with a dry cloth.
- Do not use any type of solvent such as thinner, benzene, commercially available cleaners or antistatic spray. They may damage the disc.

Storing Discs

- Do not store discs in places subjected to direct sunlight or near heat sources.
- Do not store discs in places subjected to moisture and dust such as a bathroom or near a humidifier.
- Storing discs vertically in a case, stacking discs or placing objects on discs outside of their cases may cause warping.

Troubleshooting

If you are having a problem with your unit, check this list for a possible solution before calling for service.

If you cannot solve the problem from the hints given here, or the unit has been physically damaged, call a qualified person, such as your dealer, for service.

No power

- Ensure that the AC adaptor plug of the unit is connected properly.
- Ensure that there is power at the AC outlet.
- To save power, the unit switches to standby automatically 15 minutes after a play reaches the end and no control is operated.

Remote control does not work

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

No disc detected

- Insert a disc.
- Check if the disc is inserted with the print side facing inward.
- Wait until the moisture condensation at the lens has cleared.
- Replace or clean the disc.
- Use a finalized CD or correct format disc.

No sound or poor sound

- Adjust the volume.
- Check that the speakers are connected correctly.
- Check if the stripped speaker wires are clamped.

Disc does not play

- Insert a readable disc and ensure that the label side faces up.
- Check for any scratches or smudges on the disc.
- Moisture has condensed inside the system. Remove the disc and leave the system turned on for about an hour. Disconnect and reconnect the AC power plug, and then turn on the system again.
- As a power-saving feature, the system turns off automatically 15 minutes after disc play reaches the end and no control is operated.

Poor radio reception

- Fully extend and adjust the FM antenna.

Cannot display some files in USB device

- The number of folders or files in the USB device has exceeded a certain limit. This phenomenon is not a malfunction.
- The formats of these files are not supported.

USB device not supported

- The USB device is incompatible with the unit. Try another one.

Music playback is unavailable on this unit even after successful Bluetooth connection.

- The device cannot be used to play music through this unit wirelessly.

The audio quality is poor after connection with a Bluetooth-enabled device.

- The Bluetooth reception is poor. Move the device closer to this unit or remove any obstacle between them.

Cannot connect with this unit.

- The device does not support the profiles required for this unit.
- The Bluetooth function of the device is not enabled. Refer to the user manual of the device to find out how to enable the function.
- This unit is not in pairing mode.
- This unit is already connected with another Bluetooth-enabled device. Disconnect that device and then try again.

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.

FCC

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 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.

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

Disposal of the unit



Used units must not be disposed of with household waste!

If the unit is no longer operational, every consumer is required by law to dispose of used devices separately from household waste, e.g. at collection point run by the communal authority borough. In this way it is ensured, that used units are properly recycled and that negative consequences on the environment are avoided.

For this reason, electrical equipment is labelled with the displayed symbol.

Batteries and rechargeable batteries



Batteries and rechargeable batteries must not be disposed of with household waste!

Every consumer is required by law to bring all batteries and rechargeable batteries, whether they contain harmful substances*) or not, to a collection point run by the communal authority or borough or run commercially, so that they can be disposed of in an environmentally friendly manner.

*) labelled with: Cd = Cadmium, Hg = Mercury, Pb = Lead

