

Instruction Manual

MODEL: (E-6H23)

Jukebox



The lightning flash with arrowhead 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.

CAUTION

**RISK OF ELECTRIC SHOCK
DO NOT OPEN**

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



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.

CAUTION: To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.

WARNING: To prevent electric shock, do not use this (polarized) plug with an extension cord, receptacle or other outlet unless the blades can be fully inserted to prevent blade exposure



WARNING: Invisible laser radiation when open and interlock failed or defeated. Avoid direct exposure to laser beam.



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.

Important Safety Instructions

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 radiations, 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 power supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15.





-This lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of non-insulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock.

-Warning: To reduce the risk of electric shock, do not remove cover (or back) as there are no user-serviceable parts inside. Refer servicing to qualified personnel.

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

16.



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.

17. The mains plug is used as disconnect device, the disconnect device shall remain readily operable.

18. WARNING

To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall not be placed on apparatus.

19. The use of the equipment in moderate climate.

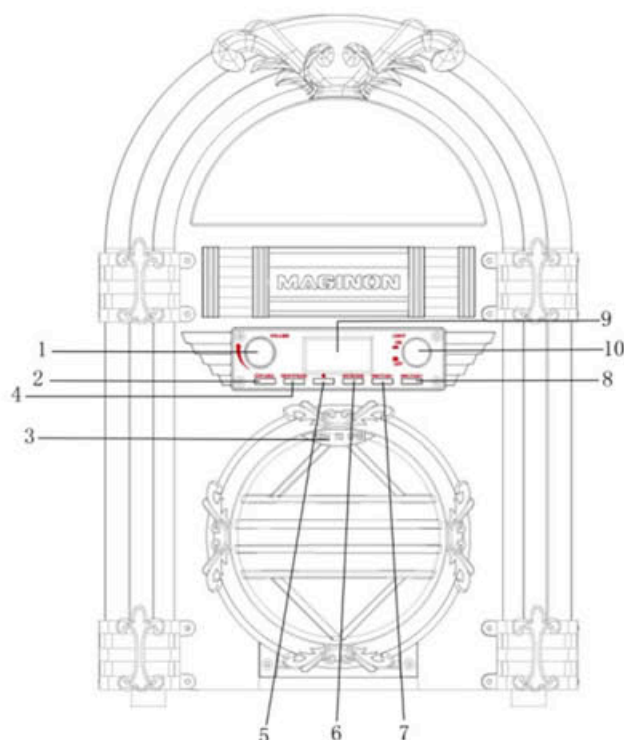
20. The ventilation should not be impeded by covering the ventilation openings with items, such as newspapers, table-cloths, curtains, etc.

21. No naked flame sources, such as lighted candles, should be placed on the apparatus.

22. The symbol with  Indication AC voltage.

23. CAUTION, These servicing instructions are for use by qualified service personnel only. To reduce the risk of electric shock do not perform any servicing other than that contained in the operating instructions unless you are qualified to do so.

Product Overview



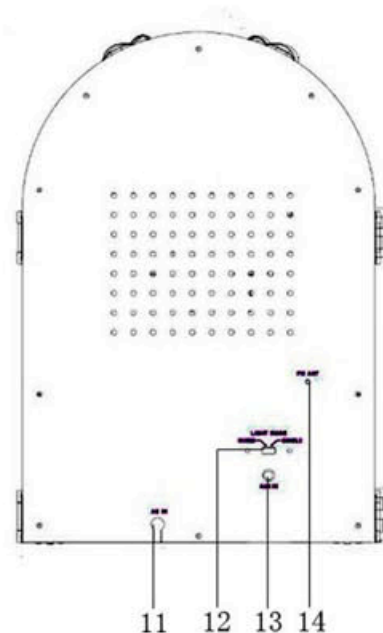
Front View

1. **"VOLUME" KNOB** Turn to adjust volume.
2. **"/FUNC."** Press to turn the unit on /Press and hold to turn the unit off/ Press to select a source (CD, FM, Aux-in or BLUETOOTH)
3. **"DISC TRAY"** Push to open the tray.
4. **"/PROG"** In CD play mode, press to select a repeat(random) mode/ In CD stop mode press to program tracks.
5. **STOP ** In CD mode press to stop playback/ In FM mode, press to select preset station and preset station number.
6. **"/SCAN"** In CD/ BLUETOOTH mode, press to start/ pause playback /In FM mode , press and hold to search and save the stations/ In FM mode, press to select preset station and preset station number.
7. **"/TUN-"** In CD mode, press (/TUN-) once to restart the current track, press (/TUN-) twice in succession to return to the beginning of the previous track/ Press and hold to fast rewind/ In Radio mode, press to manual search a station / In Radio mode, Press and hold to auto search a station
8. **"/TUN+ "** In CD mode, press ("/TUN+ ") to skip to the next track. Press and hold to fast

forward/ In Radio mode, press to manual search a station/ In Radio mode, Press and hold to auto search a station

9. LCD DISPLAY

10. LIGHT ON/OFF Press to open/close the colorful light.



Rear View

11. AC Power Cord

Plugs into a wall outlet.

12. LIGHT Mode Switch

Single light mode or Mixed light mode.

13. AUX IN jacks

Connect an external source to the AUX IN socket.

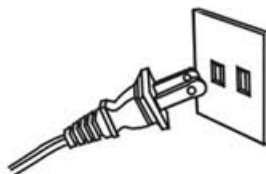
14. FM wire antenna

While tuned to a station in FM mode, extend the wire and reposition to adjust for best reception.

Setup / Basic Operation

Setup

Connect the AC power cord to a wall outlet.



Note: To prevent interference, avoid bundling audio signal cables together with the AC power cord.

Basic Operation

1. Press the “**⏻/FUNC.**” button to turn the unit on.
2. Press the “**⏻/FUNC.**” button to select the source (CD/FM/AUX/BLUETOOTH)
3. Rotate the VOLUME knob to adjust to the desired sound level.
4. Press and hold the “**⏻/FUNC.**” button to turn the unit off.

Listening to a CD

1. Press the “**⏻/FUNC.**” button to select CD mode. The unit will display the “CD”.
Note: When no disc is set, “disc” will appear on the display.
2. Push the CD door to open the tray.
3. Place a disc on the tray with the printed label face up and Close the tray.
4. The unit will auto playback from the first track.
5. To temporarily pause playback, press the “**⏸/SCAN**” button. Press again to resume.
6. To skip tracks backward or forward, press the corresponding skip button (“**⏮/TUN-**” or “**⏭/TUN+**”). Pressing (“**⏮/TUN-**”) once will restart the current track. Pressing (“**⏮/TUN-**”) twice in succession will return to the beginning of the previous track. Pressing (“**⏭/TUN+**”) button to skip to the next track.
7. To fast forward / rewind within a track, press and hold down the corresponding skip button until the desired position is reached.
8. To stop playback, press the STOP ■ button

Important:

- Never place more than one disc on the tray.
- The disc must be placed in the center of the disc tray. An incorrectly loaded disc can permanently damage the tray door mechanism.
- It takes a moment for the unit to load a disc, during which all buttons will be temporarily deactivated.

Repeat/Random Playback

Each time the “**REP/PROG**” button is pressed, the repeat/ random mode will cycle through the following options:

REPEAT 1(Repeat one track)

The current track will be played repeatedly. If you press the (“**⏮/TUN-**” or “**⏭/TUN+**”)button to select another track, the track you select will be played repeatedly or randomly.

REPEAT ALL (Repeat the entire CD)

The entire CD will be played repeatedly.

RANDOM PLAY (Random the entire CD)

The entire CD will be played randomly.

Notes:

- Press “**⏮/FUNC.**” button, the repeat mode will be cancelled.

Programmed Playback

Program play must be set when the CD is stopped. You can program up to 20 tracks for CD disc

Notes:

- Programmed playback works with finalized disc only.

1. Press “**⏮/FUNC.**” button to select CD mode, then load a CD.
 2. While the CD is stopped, press the “**REP/PROG**” button.
 3. “PROG” indicator blinks, and “P01” appears on the display.
 4. Press (“**⏮/TUN-**” or “**⏭/TUN+**”) to select a track number.
 5. Press the “**REP/PROG**” button again to set the current track.
 6. “P02” is displayed. Repeat steps 4 thru 5 to program the additional tracks.
 7. When the selection of track numbers has been finished, press the “**⏭/SCAN**” button to start program playback.
 8. To cancel the program mode, press the STOP (■) button once.
- (Note: when all 20 program tracks are set, you press “**REP/PROG**” button and “FI” will appears on the display)

To check the programmed order

In the stop mode, press (“**⏮/TUN-**” or “**⏭/TUN+**”) repeatedly to show the track numbers that have been programmed.

To add a track to the end of the programmed order:

In the stop mode, press the “**REP/PROG**” button.

Select a track number by pressing (“**⏮/TUN-**” or “**⏭/TUN+**”) , then press the “**REP/PROG**” button.

The current track will be added to the end of the program.

To clear the programmed order:

Press STOP when the CD is already stopped, or press “**⏮/FUNC.**”

Listening to FM Radio

1. Press the "**⏻/FUNC.**" button to select the FM tuning function.
2. Press the "**⏮/TUN-**" or "**⏭/TUN+**" button to tune to the desired station
3. Or press and hold the "**⏮/TUN-**" or "**⏭/TUN+**" button to auto search a station.
4. Press the "**⏮/SCAN**" button to auto search and save the station. It can preset 20 stations in FM,

Adjusting for Best Reception

FM broadcast: Extend and reposition the FM antenna.

Preset Tuning

You can store the frequency of 20 FM radio stations in the memory.

1. Select your desired FM station.
2. To store the FM radio frequency shown, press "**REP/PROG**" button, and "P01" will flash on the display. Please press "**REP/PROG**" button again before the indicator stops flashing and the frequency shown will be stored as P01.
3. To continue storing P02.
 - a) First, you need to press the "**⏮/TUN-**" or "**⏭/TUN+**" button to select the desired frequency;
 - b) Second, press "**REP/PROG**" button again and this will bring you to the selection of the P- - stations.
 - c) Press "STOP (■)" or "**⏮/SCAN**" button to select the preset station from P01 to P20, using the "STOP (■)" or "**⏮/SCAN**" button to choose through the range.
 - d) Third, press "**REP/PROG**" button again before the indicator of your chosen preset station "P--" stops flashing. Then the frequency shown will be stored as the corresponding 'P—'.

According to the above way, you can store the desired stations as P01.....P20.

4. Press the "STOP (■)" or "**⏮/SCAN**" button to listen the preset station.

Listening to an External Audio Device (AUX Mode)

In AUX (auxiliary) mode, this unit can play audio from an external audio source (iPod, MP3 Player,

Portable CD Player, etc.)

There is a AUX IN jack on the back of unit. When connecting a device that has a headphone jack, use the cable with 3.5mm plugs on either end with the front AUX IN jack.

1. Press the “ **⏻/FUNC.** ” button to select the AUX-IN function.
2. Plug one end of the AUX IN cable (not included) into the AUX IN jack.
3. Plug the other end of the cable into the headphone jack of the external audio source.

NOTE: All operations are only available on your external device.

Listening to an External Audio Device (BT Mode)

In BT (Bluetooth) mode, this unit can enjoy music from external devices which have a built - in Bluetooth feature.

GETTING CONNECTED USING BLUETOOTH

1. Press “ **⏻/FUNC.** ” button to select Bluetooth mode and then the display will show “  ”.
2. Set the Bluetooth function of your external device when the apparatus is on.
3. Set to search Bluetooth device on your external device.

NOTE: The effective distance between your external device and this apparatus is 10 meters.

4. Wait for a while then find the “Magainon CJB10” on the paired devices list on your external device and press “Magainon CJB10”.

If sometimes A window will ask you a password. Fill in “0000” then press “OK” on your external device.

5. A few seconds later your Bluetooth connection is success and you will hear a series of rising tune.

ENJOY MUSIC FROM AN EXTERNAL DEVICE

1. Get your external device paired. (See “Getting connected”)
2. Turn on the music player program on your external device and set it play.

Normally, you can control music playback with the “ **▶||/SCAN** ”, “ **◀◀/TUN-** ” and “ **▶▶/TUN+** ” button on the apparatus. However, some buttons may not work due to the variable music player program.

Now enjoy the fun.

Specifications

GENERAL

Power Requirements AC 120 V~ 60 Hz
Power Consumption 35W
Dimensions (W x H x D) 278mm x 400mm x 168mm (approx.)
Weight 2.82 kg. (approx.)

AMPLIFIER

Output Power 5 W + 5 W
Frequency Response 60 to 20, 000 Hz

SPEAKER SYSTEM

Type 1-way
Impedance 8 ohms
Input Power Max. 10W

FM Radio

Range 88 to 108 MHz

CD PLAYER

Frequency Response 60 to 20, 000 Hz +/-4 dB
Signal-to-Noise Ratio 55 dB (IEC-A)

BLUETOOTH

Bluetooth Version **Bluetooth V4.2**
Bluetooth Profiles A2DP, AVRCP
Bluetooth Frequency range 2.402GHz-2.480GHz
Operating Distance 10 meters (33 ft.)

Troubleshooting Guide

	Symptom	Possible Cause	Solution
GENERAL	• Unit will not power on.	• Unit is unplugged.	• Connect the unit to the AC power supply.
	• No sound output from speakers.	• The volume level is set too low. • The input selector does not match the playback source.	• Adjust the volume. • Select the correct input source.
	• Noise/Distortion in sound output.	• The unit is too close to a TV set or another interfering device.	• Turn off the TV or other appliance, and relocate the unit.
	• Unit fails to respond.	• It might result from external factors such as ESD (Electro-static discharge).	• Disconnect the power cord and external audio device. Re-plug the power cord after one minute.
FMRADIO	• Cannot listen to any station, or signal appears weak.	• The station is not tuned-in properly. • A TV set is being used nearby and is interfering with the radio reception.	• Properly tune-in the desired station. • Turn-off the interfering TV set.
	• The sound is distorted.	• The antenna is not oriented properly.	• Re-orient the antenna until reception improves.
CD PLAYER	• CD stops immediately after starting, or unit pauses or stops during play.	• The CD is inserted upside down. • The CD is dusty or dirty or there is condensation on the CD.	• Insert the CD with the printed side right-side up. • Carefully clean and dry the CD.
	• No sound.	• The CD player is paused.	• Press the PLAY/PAUSE button.
	• CD playback is noisy, or playback stops or skips.	• The CD is scratched, damaged or warped. • The disc is very dirty.	• Replace CD with an undamaged one. • Carefully clean the CD.
	• CD tray will not open.	• FM mode is selected.	• Select AUX, CD, mode.
	• Buttons are not functioning correctly.	• The unit is processing information • The unit needs to be restarted	• Wait until the unit finishes processing. • Turn the unit off, then on again.
AUX	• No sound output with external audio device plugged into rear AUX in jack.	• AUX in jacks is unplugged.	• plug the AUX in Jack.
Bluetooth	• No sound	• The unit is not switched to Bluetooth mode • Your device's and/or the unit's volume is not turn up. • Your device is too far from the unit or there're some obstacle between your device and the unit	• Ensure the unit is switched to BT mode. • Move your Bluetooth device closer to unit • Turn up the volume on your portable device and/or the unit. • Turn OFF your Bluetooth device and unit. Then power them both back ON
	• Sound has a lot of static	• Your device is too far away	• Bring your device closer to the turntable

	• Unable to pair with a Bluetooth device	• Your device doesn't have Bluetooth connectivity. • The Bluetooth pairing is not successful	• Confirm that your device is Bluetooth compatible. • Re-pair the unit and device again.
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FCC Statement

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.

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 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.

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

The device must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with FCC and IC radiation exposure limits set forth for an uncontrolled environment.

The device should be installed and operated with a minimum distance of 20cm between the radiator and your body.