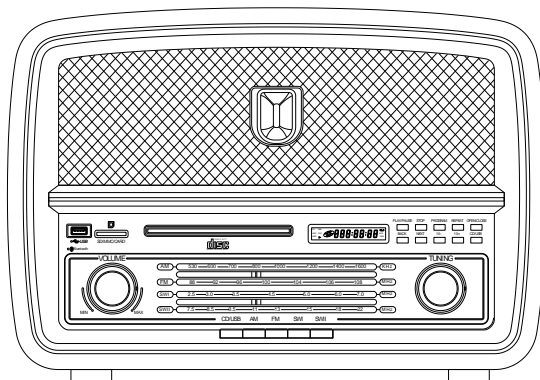WOOD GRAIN VENEER ENTERTAINMENT CONSOLE STEREO
CD/MP3/USB/SD PLAYER AM/FM-ST/SW1/SW/BLUETOOTH

MODEL：MC68

Safety precautions

＊ This product is only suitable for use in soft environments. Do not use or install this unit where it would be exposed to direct sunlight or in extremely hot temperatures, or near a radiator, stove or appliance that produces heat.

＊ Do not take this unit into the bathroom, or near a swimming pool. Do not use it where it would be exposed to water, moisture, dripping or splashing.

＊ No objects filled with liquids, such as vases, shall be placed on the product.

＊ No naked flame sources, such as lighted candies, should be placed on the product.

＊ If water gets inside the unit, unplug the power cord from the supply socket and consult your dealer.

＊ Do not handle the power cord with wet hands. To avoid electric shock, NEVER touch any internal parts. Repairs/Servicing should be left to a qualified service person.

＊ When connecting or disconnecting from the mains supply, hold the plug, not the cord. Pulling the cord may damage it and could be dangerous.

＊ Do not drop the unit, spill liquid into it or allow objects to fall in it.

＊ If the unit fails to operate, disconnect from the mains and consult qualified service personnel.

＊ When plugged in, a very small current will flow. To save electricity and for safety when not using the unit for an extended period of time, it is recommended that the product is completely disconnected at the AC mains socket.

＊ Consult your nearest dealer when damage, disconnection or contact failure is found with the cord.

＊ Do not bend the cord sharply, pull or twist it

＊ Do not modify the power cord in any manner.

＊ Do not insert any metallic object into the unit.

＊ Unplug the power cord when there is the possibility of lighting.

Positioning the unit

＊ A minimum distance of 6 INCHES must be maintained to provide sufficient ventilation.

＊ To ensure adequate ventilation, prevent newspaper, tablecloth, curtain or other objects blocking the ventilation holes. Do not stand it on a thick carpet or install it in places with poor air flow.

＊ Place the unit on a flat surface.

＊ Do not use the unit in excessively hot, cold, dusty, damp or humid place.

＊ Condensation may form inside the CD player if the unit is left anywhere warm and damp, or if you move the unit from somewhere cold (e.g. Your car boot) to a warm room. In this case, let the unit stand for 1-2 hours, or gradually increase the room temperature so the unit is dry before you use it.

* Do not place it where it could be subject to vibration.

* Do not place it where it could be magnetised by a magnet or speaker since there are magnets in the speakers, do not place tapes or magnetic cards on them as recorded data could be erased.

* When this unit is used near a TV, the TV picture could be distorted. If this happens, move the unit away from the TV. If this does not correct the situation, avoid using the unit when the TV is turned on.

* Keep the CD door closed so the lens is not contaminated by dust. Do not touch the lens.

Safety Mechanism

This unit incorporates a safety interlock mechanism which switches the laser beam on and off, so that when the disc holder is open, the laser beam stops automatically.

Technical specifications

Power input	220V～50Hz
Volume Output	3.5 X 2 W
Power consumption	30W
product size	475＊260＊322mm
Net weight	9.1 kg

Radio frequency range

FM	88-108 MHz
AM	530-1600 KHz
SW1	2.3 – 7.2 MHZ
SW2	7.1 – 22 MHZ

CD player

Frequency Response	100Hz – 16 KHz
Headphones	3.5 mm stereo headphone plug

Preparation for Use

Carefully unpack the main unit from its carton (do not attempt to connect anything at this stage).You should have the following items:

Packing included

1. User Guide.

2. Main Unit with built in AC plug.

If any of these items is missing, consult your dealer. Keep these packaging in case you want to transport the main unit at some later date.
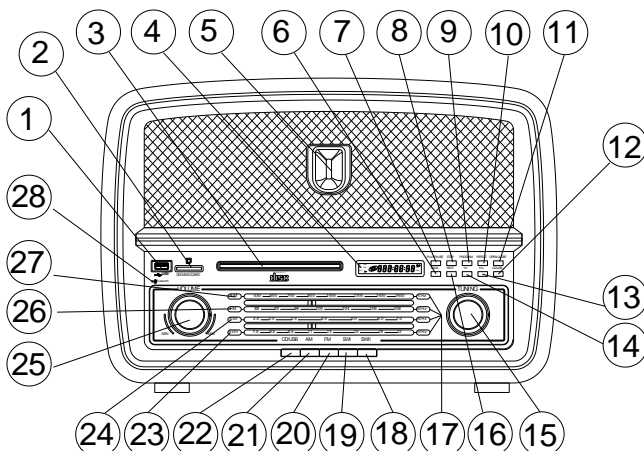
Connections

* Check that the main supply is 230V~50HZ.

* Connect the AC Power cord to the AC outlet.

AC Power Operation

* If you want to power your unit from an electrical outlet, find a location that is close and within easy access of an outlet.
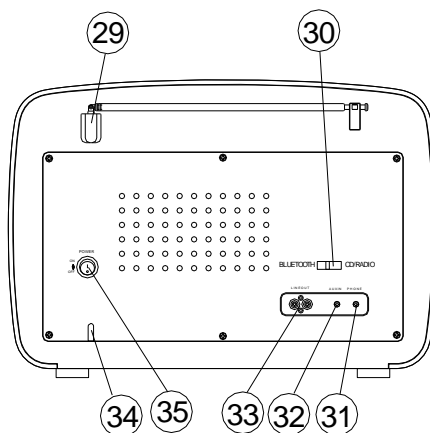
* Do not yank the power cord.

Location of Controls

FRONT VIEW

1. MP3/USB Port

2. SD/MMC card Port

3. CD Door

4. CD LED Display

5. Magic Eye Tube

6. CD/USB/SD Back Button

7. CD/USB/SD Play/Pause Button

8. CD/USB/SD Stop Button

9. CD/USB/SD Program Button

10. CD/USB/SD Repeat Button

11. CD Open/Close Button

12. CD/USB/SD Turning Switch

13. CD/USB/SD 10+ Button

14. CD/USB/SD 10- Button

15. Tuning Knob

16. CD/USB/SD Next Button

17. Power Indicator / FM Stereo Indicator

18. Shortwave2 Button

19. Shortwave1 Button

20. FM-ST Button

21. AM Button

22. CD/USB/SD Button

23. SW2 Station Digital

24. SW1 Station Digital

25. Volume on /off Knob

26. FM Station Digital

27. AM Station Digital

REAR VIEW

29. FM/SW1/SW2 Antenna

30. Function Switch

31. 3.5MM Earphone jack

32. Audio signal L/R input port

33. Audio signal L/R output port

34. AC power cord

35. Power ON/OFF

Power Connection

The unit must be connected with suitable cable and socket. Plug in the unit and switch on. Ensure the voltage is compatible.

When the unit is not in use, turn the Volume/ON/OFF knob to OFF position and unplug..

Adjusting the sound

Turn the Volume Knob to adjust the sound

USING OF HEADPHONE

When you put the headphone into the earphone jack, the sound will be output through headphone, and no sounds from speakers.

Care & Maintenance

Cleaning CDs

* Use a soft cloth to wipe off any fingerprints and dust from the disc surface.

* Wipe in a straight line from the centre to the outside of the disc. Small dust particles and light stains will not
   affect reproduction quality.

* Never use chemicals such as record sprays, anti-static sprays, benzene or thinners to clean your CDs.

* To reduce the risk of scratches, always put CDs back in their cases after use.

* Do not expose CDs to direct sunlight, high humidity or high temperatures for long periods.

* Do not stick paper or write anything on either side of the CD.

* Only discs displaying this symbol can be played on this unit.

Cleaning the Lens

＊ A dirty lens will cause sound skipping. If the lens is very dirty, the CD may not work.

＊ Please use the cleaning disc.

Using of Radio

Tip: Please turn the Function Switch (30) that on the back of the unit to CD/RADIO position first, if none of function buttons is pressed, the default state will be FM after the unit is turn on.

1．Turn the Function Switch to AM/FM-ST/SW1/SW2 position.

2．Turn the Tuning Knob (15) to tune to your favorite station.

3．In order to receive a better FM-ST/SW1/SW2 program, extend the rod antenna (29) as long as possible, and
   then rotate the antenna with 360 degrees, until it can receive the signal clearly.

4. FM STEREO indicator (17), when it receives a clear and stable radio station of FM-ST, the color of Power
   Indicator / FM Stereo Indicator will change to green blue from green, it is in stereo state.

Using of CD Player

Note: Please turn the Function Switch (30) that on the back of the unit to CD/RADIO position first, if there is error during the playing of CD / USB / SD card occasionally, please turn off the unit and restart it. Then it can return to normal playback.

Handle Compact Discs

● To remove a CD from its storage case, press down on the centre of the case and lift the disc out.

● Hold the disc by the edges. Avoid touching the recorded side of the disc.

Loading CDs

● Press the CD / USB button, then press OPEN / CLOSE button to open the CD door.

   (Do not force to open the CD door by hand at any time.)

● Place the CD in the compartment with the label side facing upwards.

● Close the CD door by hand. When fully closed, there will be "LOAD" appears on LED display. And CD will

   turn after about ten seconds. Then the LED Display will indicate the total number of tracks on the disc.

Please note:

* Do not put anything other than a CD in the compartment. Other objects can damage the mechanism.

* Do not force to open/close the CD door by hand at any time.

* Keep the CD door closed when not in use to prevent dirt and dust from getting into the mechanism.

* Never insert more than one CD at a time.

* If a disc is deeply scratched or too dirty, it may not play.

Playing CD

● When the disc is put into the unit, the unit will read the disc and display the total number of the tracks.

● If the disc is in CD format, the CD indicator will light.

● If the disc is in MP3 format, the MP3 indicator will light.

● If the disc is in WMA format, the WMA indicator will light. After displaying the total number of the tracks,

  the unit will play from the 1st song automatically.

● Press STOP button to stop playing.

● After pressing STOP button, you can press OPEN/CLOSE button to open CD door to get out of the CD disc

   at any time.

Pause

● To stop a track temporarily, press **Play/Pause Button**. The disc will pause, LED Display flashing at the

   current track position. The **Play** indicator light up.

● To resume play, press **Play/Pause Button** again.

FAST FORWARD AND FAST BACKWARD

● The BACK/NEXT function can be used at any time during playing.

● Press NEXT button once to select next track. If it is the last track of the disc, the player will move to track1.

● Press BACK button once to select last track. If it is the first track of the disc, the player will skip to the last

   track. It will stop playing automatically after finish playing the last track, and the PLAY/PAUSE Indicator

will not light. (If you want it continue to play, please press PLAY/PAUSE button again. Then it will play from the first track.)

● If there are many tracks in disc (MP3/WMA) or USB or SD card, you can press "10+ (FOLDER)" button or "10- (FOLDER)" button to select tracks quickly when it is playing. You can press "10+ (FOLDER)" button or "10- (FOLDER)" button to select file to play tracks when it stops playing. For example, if it displays "F 01", it starts to play the first track that in the first file.

● Press "10+" or "10-" button to skip ten tracks forwards or backwards to play tracks when it is playing. When it is in last few tracks, press "10+"button once, it will skip to the last track.

● When it stops playing, press "10+" or "10-" button every time, it will skip to next file or last file to play tracks.

PROGRAM TO PLAY

● Press "STOP" button to stop playing, it will display the total number of the tracks.

● Press "PROGRAM" button once, it will display "P 01".

● Press "BACK" or "NEXT" button to choose the tracks that you want to listen to, and press "PROGRAM" button once again.

● At this time, the display will show "P02", then you can program 2nd track.

  (It can program 20 tracks at most if in CD format. It can program 99 tracks at most if in MP3/WMA format)

● Press PLAY/PAUSE button, Play indicator will light, and it will start to play from the first track that you choose.

● After finish playing all the programmed tracks that you choose, the CD will stop automatically.

● If you want to cancel the tracks that you choose, press STOP button.

● REPEAT, BACK, NEXT function can also work after program.

  Note: 10- and 10+ Button cannot work when playing the programmed tracks.

REPEAT PLAYING

You can set repeat playing the disc or the tracks that you choose.

REPEAT PLAYING ONE TRACK

When CD/USB / SD CARD is playing:

● Press REPEAT button once, the REPEAT Indicator glitters. Then a selected song will be continuous playing until you press STOP button to make the REPEAT Indicator off or press REPEAT button twice.

● The tracks you choose will repeat playing till you press STOP button to make REPEAT indicator out, or

press Repeat button twice to make REPEAT indicator out.

REPEAT PLAYING ALL TRACKS

When CD/USB/ SD is playing:

● Press REPEAT button twice, REPEAT indicator will be on all the time.

It will repeat playing the tracks that in the disc/USB/SD till you press STOP button to make REPEAT indicator out, or press REPEAT button once to make REPEAT indicator out.

REPEAT PLAYING PROGRAMED TRACKS

● Choose the tracks that you want to program, press PLAY/PAUSE button to play programmed tracks from the first one.

● Press REPEAT button once, it will repeat playing the track that you choose, REPEAT indicator will flash. The programmed track will be repeat playing till you press STOP button twice, or press REPEAT button twice

● Press REPEAT button twice, it will repeat playing all the programmed tracks and the REPEAT indicator will be on all the time. All the programmed tracks will be repeat playing till you press STOP button once, or press REPEAT button once.

Note: 10- and 10+ Button cannot work when repeat playing the programmed tracks.

USING OF USB/SD

● Insert an USB/MP3 player/SD/MMC card first.

● Press CD/USB function switch, then press CD/USB button to select to play USB or SD/MMC card.

● When it finish reading and display the total tracks, the machine will play from the first track that in USB/SD/MMC card automatically. You also can use the functions (such as FAST FORWARD, FAST BACKWARD, PROGRAM and REPEAT PLAYING).

CONVERSION OPERATION OF CD/USB/SD

While CD or USB or SD is playing, you can convert CD and USB/SD by pressing CD/USB button. At this time, there will be "USB" shown on Display, CD and USB indicators be converted too. After finish converting, it will start to play from the first song of CD/MP3 or USB or SD.

Note: a. This unit doesn't have charging function. If you want to play MP3 or other machine that with batteries by this unit, please take out the batteries before you connect the MP3 or other machine to USB port. Otherwise it will damage this unit.

b. It can not read all the MP3 machine which sell on the market.

c. Please stop playing USB or other operation before take out the USB to prevent destroying it.

BLUETOOTH FUNCTION OPERATION

* All devices, which connected to this unit, need to comply with Bluetooth 2.0, support A2DP V1.2, AVRCP V1.4 Profiles and use 2.402-2.480 GHz frequency.

* Bluetooth wireless technology operates within a range of about 7 to 10m. Maximum communication range need without any obstacles in the line of sight.

* Turn the Function Switch (30) that on the back of the unit to Bluetooth position, when the unit is working on Bluetooth function, the blue LED light will be fast flashing. It is searching. If the search has not been connected after more than five minutes, the Bluetooth LED blue light will flash after every few seconds, this indicates stop the search. If you want to re-search, power off and then power on.

* When it is the first time to use Bluetooth function, be sure that both of this unit and the cellular phone or notebook is switched to Bluetooth signal on.

* Cellular phones or notebook computer search for Bluetooth devices, generally around the time of 5-30 seconds can search. Its Bluetooth device list will appear "BT-Speaker" device, some device which found "BT-Speaker" device can directly click "connect" and make "pairing". Some cellular phones or notebook computer need to enter the password, please enter password "0000" and then click "OK".

* After pairing is made, the blue LED light will fast flash after an interval of several seconds, it indicates connection has been made. Now you can use the music payer resources on the cellular phones or notebook computer to play, pause, back, next, select and volume control, please turn to max volume to avoid low sound output.

* When your cellular phones or notebook and other Bluetooth device already save "BT-Speaker" on Bluetooth device list, also Bluetooth signal on, it will automatically search the first connected device. If you want to connect second device, please turn off and exit the first connected device.

* By chance in your search connect failed or connected but the speaker has no sound output, it may cause by system error. Please take off the power cord and reset this unit, then put on the power cord and search again.

* This unit can connect most products with Bluetooth device, but some old Bluetooth device or special Bluetooth device is not support.

USING OF AUX IN

When it is playing RADIO (FM/AM/SW1/SW2), plug the 3.5mm RCA cord into AUX IN port (32), it will turn to Aux in function once RADIO (FM/AM/SW1/SW2) are disconnected. It can be connected with external audios' Line Out jacks.

Please adjust the volume of external audio to make sure the output volume in best quality.

Note: When AUX IN is not in use, please take out Aux in cord from the unit, otherwise there will be no sounds from the unit while using other functions.

USING OF LINE OUT

When it is playing CD/USB/SD/RADIO (AM/FM-ST/SW1/SW2)/AUX/BLUETOOTH, plug the 3.5mm RCA cord into LINE OUT port (33). It can be connected with Aux in port of external audios' amplifier.

MAGIC EYE TUBE

Magic eye tube will change according to the change of volume, increasing visual effects.

CAUTION

* This product uses a laser. Avoid any direct exposure to the laser beam.

* Use of controls, adjustments or procedures not listed in this guide may result in hazardous exposure.

* Use this music system according to the manufacturer instructions only.

* Keep away from children, it is not a toy.

Remarks: The manufacturer reserves the right to amend the specification without prior notice.

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

NOTE: This equipment has been tested and found to comply with the limits for a

Class B digital device, pursuant to Part 15 of the FCC Rules.

These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio

frequency energy and, if not installed and used in accordance with the

instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception,

which can be determined by turning the equipment off and on, the user is encouraged to

try to correct the interference by one or more of the followingmeasures:

-- 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:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be collocated or operating in conjunction with any other antenna or transmitter.

The device has been evaluated to meet general RF exposure requirement. The device can beused in portable exposure condition without restriction.