







Instruction Manual

Model No.:B-660

IMPORTANT SAFETY INSTRUCTIONS

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
	This symbol indicates that dangerous voltage constituting a risk of electric shock is present within the unit.	
		This symbol indicates that there are important operating and maintenance instructions in the literature accompanying the unit.

1. Read these instructions carefully.
2. Keep these instructions for future reference.
3. Take careful note of all warnings.
4. Follow all instructions carefully.
5. Do not use the unit near running water.
6. Clean only with a damp dry cloth.
7. Do not block any ventilation openings.
8. Do not install near any heat sources such as radiators, heaters, or other devices that generate heat.
9. If the provided plug does not fit into your A/C outlet, consult an electrician.
10. Protect the power cord from being pulled or stretched.
11. Only use attachments/accessories specified by the manufacturer.
12. Unplug the unit from the A/C mains socket during lightning storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Servicing is required when the unit has been damaged in any way, the power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the unit, the unit has been exposed to rain or moisture, does not operate normally, or has been dropped.
14. To reduce the risk of fire or electric shock, do not expose the unit to rain, moisture, dripping or splashing, and no objects filled with liquids, such as vases, must be placed on the unit.
15. DO NOT overload wall outlets or extension cords beyond their rated capacity as this can cause an electric shock or fire.
16. No naked flame sources, such as lit candles, should be placed on the unit.
17. The ventilation openings should not be blocked by covering them with items such as newspapers, tablecloths, curtains, etc.

BEFORE USING THE UNIT

- As the unit may become warm during operation, always leave sufficient space around the unit for ventilation.
- The voltage supplied to the unit should match the voltage as printed on the rear panel. If you are in any doubt regarding this matter, consult an electrician.
- Choose the installation location of your unit carefully. Avoid placing it in direct sunlight or close to a source of heat. Also avoid locations subject to vibrations and excessive dust, heat, cold or moisture.
- Do not place the unit on another electric device such as a TV.

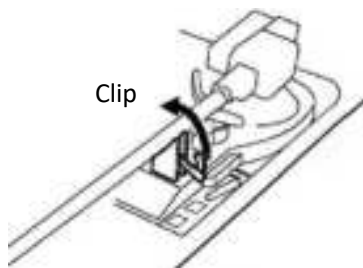
- Do not open the cabinet as this might result in damage to the circuitry or electrical shock. If any object should get into the unit, contact your dealer or service company.
- When removing the power plug from the wall outlet, always pull directly on the plug, not the power cord.
- To keep the stylus pickup clean, do not touch it, and always replace with the protective cover.
- Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean damp dry cloth.
- Keep this manual in a safe place for future reference

DO NOT MOVE THE UNIT WHILST IT IS IN USE

During playback, the turntable rotates at high speed.
Doing so may damage the turntable mechanism or the unit.

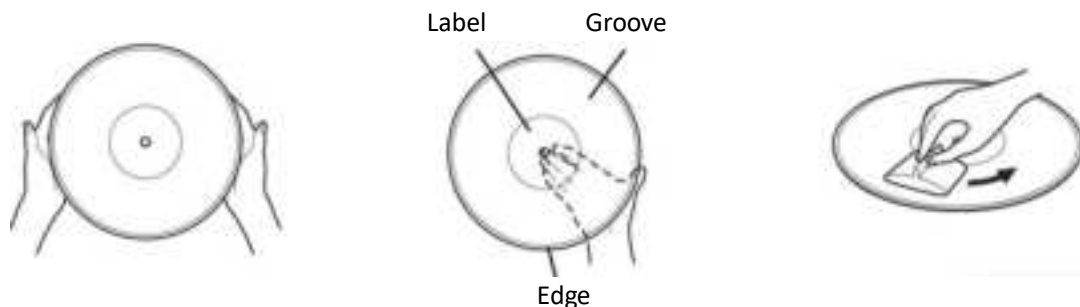
WHEN MOVING THE UNIT

When changing the unit's location or packing the unit for moving, be sure to pack the unit carefully and securely. If the unit is to be packed and moved a great distance, it is also advisable to lock the Tone Arm on the holder as illustrated picture on the right.



HANDLING RECORDS

- Do not touch the record's grooves. Only handle records by the edges or the label. Make sure your hands are clean. Skin oils from even clean hands can leave a residue on the record surface that will gradually deteriorate the quality of your record.

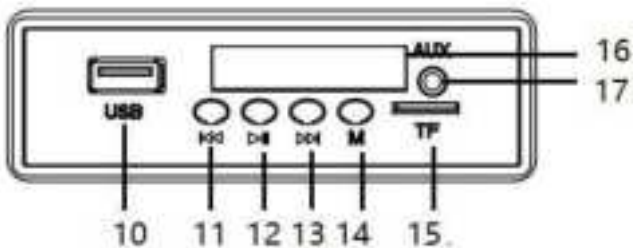


- Should the record become dirty, gently wipe the surface in a circular motion, using a soft anti-static cloth.
- Keep your records away from dust. Keep them in a cool, dry place.
- To avoid dust and scratches, keep records in their sleeves and jackets when not in use.
- Store records upright on their edges. Records stored horizontally will eventually bend and warp.
- Do not expose records to direct sunlight or high humidity and temperature. Long exposure to high temperatures will warp the record.
- Do not store your records in the trunk of your car. The temperature in a closed trunk can ruin your collection.
- Store records in an area with a stable temperature and low humidity.

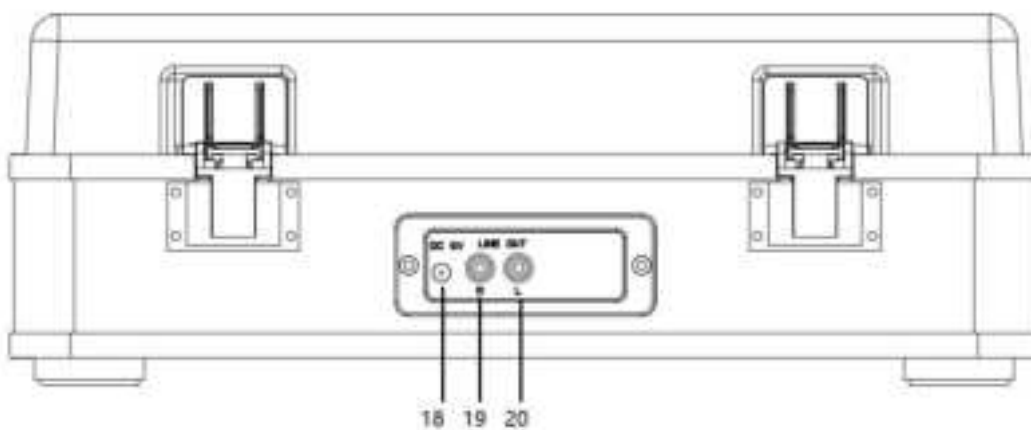
LOCATION OF CONTROLS



1. Dust cover
2. 45RPM record adapter
3. Auto stop switch(ON/OFF)
4. Speed switch(33, 45, 78 RPM)
5. Cartridge
6. Headphone jack
7. Power ON/OFF/Volume control knob
8. Turntable platter
9. Tone Arm Lever



10. USB connector
11. Previous music track or FM program mode
12. Pause and Play switch and Delete button
13. Next music track or FM program mode
14. M Button-play modes select key/ Record button
15. TF card connector
16. LED Display Panel
17. Aux input jack



18. DC 5V power jack
19. Line out R channel
20. Line out L channel

INITIAL SET-UP

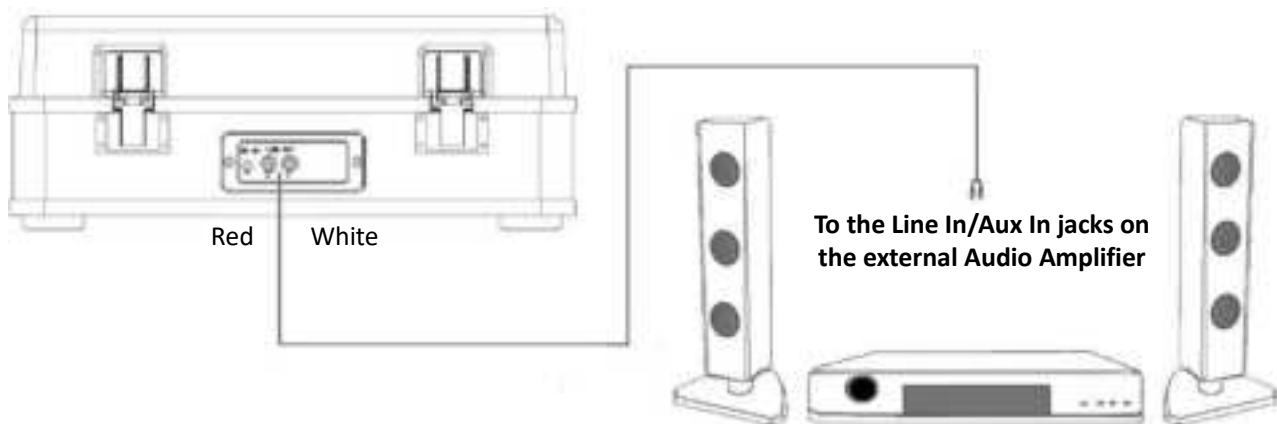
MAINS CONNECTION

Ensure that the mains voltage of your home corresponds to the operating voltage of the unit. Your unit is ready to be connected to a mains voltage of DC 5V adaptor.

AMPLIFIER CONNECTION (if required)

Whilst you can listen to your new turntable using the built in speakers you may wish to connect it to your existing HiFi system. Connect the audio plugs to the Line input on your mixer or amplifier using an RCA cable (not supplied).

- Red plug into “R” channel input.
- White plug into “L” channel input.



TURNTABLE OPERATION

1. Turn on the power switch (7), which will go to the phono mode automatically, you can see “PHON” on the LED display panel.
2. Set the Speed Switch (4) accordingly.
3. Place the record on the turntable (8). Use the 45 RPM Adapter (2) if necessary.
4. Remove the stylus protector from the stylus assembly.

Note: To avoid stylus damage, make certain the included stylus guard is in place whenever the turntable is being moved or cleaned.



Plastic protective cover (white)

5. Release the tone arm hold down clip as below.

Note: when the turntable is not in use, remember to lock back hold down clip.



Clip




6. With the tone arm lever (9) in the “up” position, lift the tone arm across and over the position of the record where play is desired to begin. Move the height lever to the “down” position and begin playing.
7. When the record is finished playing, lift the tone arm by moving the height lever to the “up” position and return it to the tone arm rest.
8. Lock the tone arm clip to secure the tone arm.

NOTE: Do not turn or stop the turntable manually. Moving or jarring the Turntable without securing the Tone Arm clamp could result in damage to the Tone Arm.

PLATTER AUTO-STOP

If the Auto-stop switch is set to ON position, the platter will stop spinning automatically when the record plays to the end. In some rare occasion, if the turntable stops playing before the end of the record, set the switch to OFF position the turntable should overcome this issue.






BLUETOOTH FUNCTION

1. Turn on the power switch ⑦, press **M** ⑭ button to switch into Bluetooth mode, “**bt**” Alphabet will be displayed ⑯.
2. Search for Bluetooth name “ **B-660**” on your mobile phone or Bluetooth device to connect the unit with your mobile/Bluetooth device. When it matches successfully, there will be a reminding sound “**Beep**”, and then you can enjoy any music on your mobile/Bluetooth device by the unit.
3. Press  ⑫ button to pause and play music.
4. Press  ⑪ or  ⑬ button to select previous or next track.

NOTE:

1. Make sure your Bluetooth device and this unit is within 10 meters.
2. Check and see if there are other Bluetooth devices nearby interfering with the signal and connection.
3. This unit can be paired with multiple different Bluetooth devices, but can only be connected and played by one of them at a time. Make sure no others device is actively connected to it whilst you are trying to connect to the device you want.

USB/TF FUNCTION

1. Turn on the power switch ⑦, insert your USB or TF card to slot ⑩ or ⑮, the music on the USB /TF card will be played automatically. If the USB or TF card has been inserted before, press **M** ⑭ button till it enters into USB or TF card mode.
2. Press  ⑫ button to pause and play music.
3. Press  ⑪ or  ⑬ button to select previous or next track. Press for a few seconds  ⑪ or  ⑬ button to fast-forward or fast-backward.



NOTE:

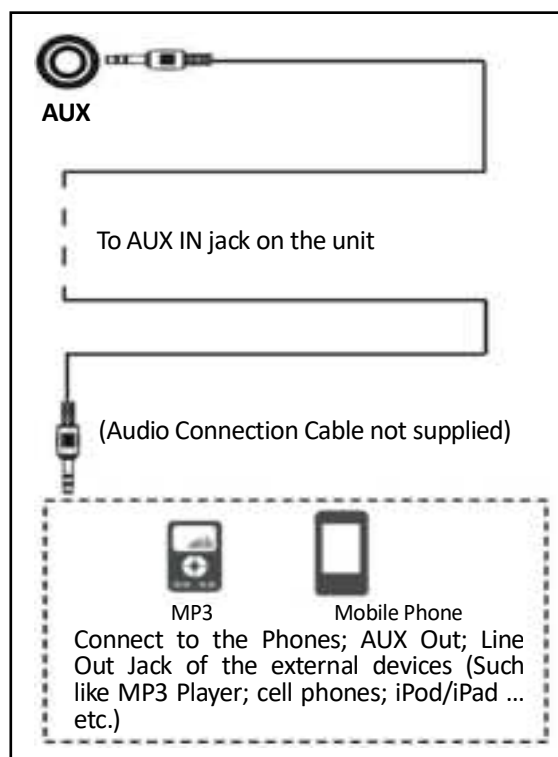
At any mode among BT/AUX/PH/FM functions, it will switch into USB/TF function and play music in USB/TF card automatically when USB/TF is inserted.

AUX IN FUNCTION

1. Turn on the power switch ⑦, insert aux in cable (not supplied) to Aux in jack ⑰ and press **M** ⑭ button to switch into AUX in mode, “**AUX**” alphabet will be displayed ⑯.
2. The other side of aux in cable connect your device, then you can enjoy the music.

NOTE:

The  ⑪ ⑬  button is useless in Aux in mode. You can adjust the tracks by your device.



FM FUNCTION

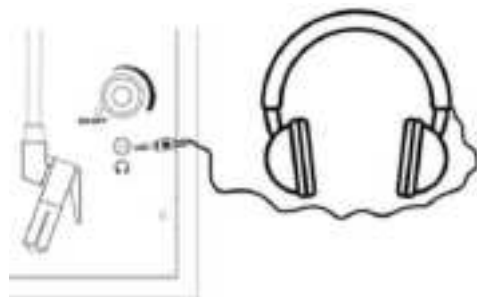
1. Turn on the power switch ⑦, press **M** ⑭ button to switch into FM mode, "87.5" alphabet will be displayed ⑮.
2. Press for a few seconds **▶||** ⑫ button to automatically search FM radio from 87.5 to 108Mhz. The tracks will be saved as P01, P02, P03 ... when the scanning has finished, and if the signal strength is good, the unit will automatically store 20 of the strongest pre set stations.
3. Or press for a few seconds **▶||** ⑪ or **||◀** ⑬ button to forward or backward search stations, if the station signal is strong, it will stop automatically and continue playing.
4. Press **▶||** ⑫ to select the saved station P01, P02, P03 ... To scan stations manually, Press **▶||** ⑪ or **||◀** ⑬ button to adjust stations by 0.1MHz until you get your desired station.

USB/TF RECORDING OPERATION

1. Insert USB/TF card, and press **M** ⑭ button to switch into Bluetooth, AUX IN, Phono or FM radio mode.
2. Press for a few seconds **M** ⑭ button to start recording music, "REC" will be shown on the LED display panel, then it will starts recording onto the USB/TF card from Bluetooth, AUX IN, Phono or FM radio mode.
3. Then press **M** ⑭ button to stop recording, the unit will play recorded music automatically.
4. Press for a few seconds **▶||** ⑫ to delete the recorded music.

HEADPHONE OPERATION

1. Connect the Earphone/ Headphone (not supplied) Jack lead into the "PHONES" Socket ⑥ at the front of the unit and listen to the unit in headphone mode.
2. You can enjoy the sounds from Phono, Bluetooth, AUX IN, USB card, TF card or FM radio mode.



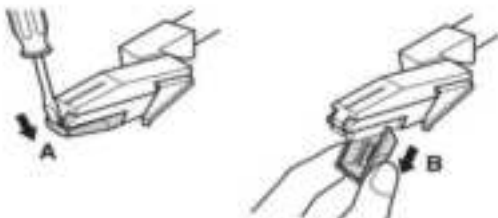
MAINTENANCE

How to replace the stylus

The stylus should last about 50 hours under normal use. However, it is recommended that the stylus be replaced as soon as you notice a change in the sound quality.

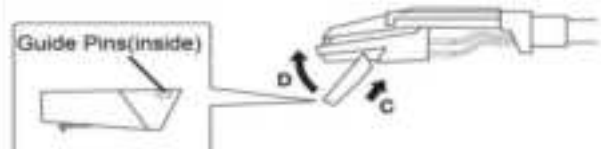
Removing an old stylus:

1. Set a screwdriver at the tip of the stylus and push down to the direction "A".
2. Pull the stylus out toward direction "B".



Installing a new stylus



1. Hold the tip of the stylus and insert the other edge by pressing toward direction "C".
2. Push the stylus up toward direction "D" until it looks at the tip.



Caution!

- Do not remove or bend the stylus.
- To avoid injury, do not touch the needle.
- Turn off the unit's power before you replace the stylus.
- Keep out of the reach of children.
- Handle with care, as the stylus is delicate. Use of a bent or broken stylus may damage the record and cause the turntable stylus to malfunction.
- Do not expose stylus to extreme heat.
- Contact a qualified repair company if you experience difficulty in changing the stylus.

SPECIFICATIONS

Product Name	B-660 3-Speed Bluetooth Turntable With FM Radio
Dimensions	L375xD345xH143mm
Power	DC 5V  1A 
Inputs	1 x 3.5 mm stereo mini-jack 1 x Bluetooth 1 x USB card 1 x TF (Micro SD) card
3 Speeds	33; 45; 78 rpm
Auto stop	Auto Stop ON or OFF
RCA out	Yes
Recording	USB F (Micro SD) card recording

ACCESSORIES

- 1 x User's Manual
- 1 x DC Adaptor
- 1 x 45 RPM Adaptor

Troubleshooting

PROBLEM	POSSIBLE CAUSE	REMEDY
GENERAL		
No sound in general.	Volume not adjusted.	Adjust the Volume knob.
	Source mode in wrong position.	Using the Mode button, select the proper function as required.
	Power cable disconnected or loose.	Check the connection or the Power cable.
The unit does not reset to operation of any button	Under the influence of electrostatic phenomenon, the product may malfunction and require user to disconnect.	Turn off the unit, disconnect the mains plug, and reconnect after a few seconds.
PHONO		
No sound when playing vinyl records	Volume not adjusted.	Adjust the Volume knob.
The sound is breaking up or buzzing.	There are many dust on vinyl records	Clean your records with an anti-static cloth.
	45RPM vinyl without use 45RPM adaptor.	Use 45RPM adaptor when play 45 RPM vinyl records.
	There has obstacles when rotating.	Remove the obstacles and put the device on a horizontal table.
BLUETOOTH		
No sound when playing audio via Bluetooth	Your Bluetooth device has not been paired properly.	Pairing your Bluetooth device according to the pairing name ' B-660 ' to a Device section and playing Audio.
	The volume control of your Bluetooth device is set at too low.	Increase the volume of your Bluetooth device.
	The volume control of the main unit is set at too low.	Increase the volume of the main unit to turn to your wish.
USB/TF		
No sound in USB/TF mode	Volume at minimum.	Adjust the volume knob.
	External device not connected properly.	Clear contacts pins and connect again.
AUX		
No sound in AUX mode	Volume at minimum.	Adjust the volume knob.
	External device not connected properly.	Clear contacts pins and connect again.
	Volume at minimum	Adjust the volume.
	The FM antenna needs to be loosened.	Loosen the FM antenna back of side, and adjust the external cable position to get clear channel.

NOTE:

To save power, this player complies with ERP energy saving standard. When there is no audio input for 20 minutes, the powers will automatically cut-off. To turn power back on and resume playing, turn off the power and turn it on again.

MAIN FEATURES

- Bluetooth connectivity
- Built-in 2 Speakers
- Plays 3 speeds: 33 1/3, 45 and 78 RPM records
- LED display panel
- USB/TF card player
- USB/TF card encoding / Recording
- Auto-stop on/off switch
- High Quality cartridge and stylus included
- 3.5mm Aux in
- 3.5mm headphone jack
- RCA audio out

FCC Statements

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.

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 a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

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

Customer Service: vosterio@outlook.com

