USER MANUAL

Mini Phonograph

MJ-208A

Bluetooth Playing Music or Talk Lasting Battery Life Portable

Please read this user manual carefully before using.

www.mageal.com

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Dear users,

Welcome to use this product, please read the following instructions carefully before operation. Be sure to follow the operating instructions to avoid malfunction due to incorrect operation.

Warm tips:

- This product is made of metal, please ensure safe placement to avoid falling.
- Please place the product out of reach of children or pets. Inadvertent cropping or handling may lead to injury or other dangers.
- When you stop using the machine , turn off the power and return the tone arm.
- Please protect the needle. You can use the dust-free cloth to clip it (ending water to clean it.When you stop using, put the silicon protective cover of the needle on.
- Do not expose the machine to the sun. It is better to place it in a dry and cool environment.
- All wireless devices may be subject to interference, which may affect performance.
- Please use the parts approved by our company. Other parts may cause the machine damage or other dangers.
- When the product fails, do not disassemble the machine for repair without permission, repair and dismantle the product by yourself may cause man-made damage, which will not be returned to the company for warranty acceptance.
- Please use the product in strict accordance with the power supply requirements of this product. If the product fails or is damaged due to the use of other power supply, the company will not provide warranty treatment.

Product structure diagram

① Tone arm
② Turntable
③ Tone arm holder
④ Display screen
⑤ Lift adjustable turntable
⑥ Underbracket
⑦ Lift adjustable stop button
⑧ USB port
⑨ Power ON/OFF button
⑩ Micro switching
⑪ Slot ... / The mark on ⑪ flips / FM receiver
⑫ Flip cover of CD well / pattern
⑬ USB interface
⑭ Rechargeable lithium battery (not in operation)
⑮ Pancake loudspeaker
⑯ Power / charging indicator
⑰ Audio input interface
⑱ Vacuum suction cup plate
⑲ Lifting arm
⑳ Spring weight
㉑ CD window (action tray)

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Product operating instructions

Operating cautions

(1) After connecting to the power supply, 1 minute or more, long press ⑨ turn off the machine. After starting up, it is default to Bluetooth mode.

(2) After power on, the display screen ④ will show the current working status of the product. Sometimes ④ , the screen will change accordingly according to the set language.

(3) When RT / FR / FM / AUX / USB / CD have no sound, short press ⑨ to switch mode, in play order of RT→CD→FM→AUX→USB.

(4) When the USB port ⑬ will audio, after the current audio, it will stop. Use the avoid method in order of RT→FM→USB.

1. Instructions for LP

(1) Put on the vinyl record, turn ⑤ to adjust playing speed to 33/45 and height to ensure the vinyl record is level.

(2) Remove the needle protector. Into the tone arm sleeve from the holder.

(3) Switch to LP mode, then the turntable drives. The vinyl record. Manually pick up ③ to move to the vinyl, and manually move the tone arm to the vinyl position . Turn the lifting lever ⑤ to lower the tone arm to touch vinyl surface. Finally, the vinyl record will start to move. If you want to adjust the record sound, slightly rotate the tone arm to adjust the sound. Pay attention to the operation time cause to avoid damage on the vinyl record.

(4) Adjust volume by turning ⑧.

(5) When the record plays to end, or has been playing, the tone arm will not reset automatically. Manual lift ③ to STOP position and return the tone arm back manually.

(Note: please turn off the power after using , and wear the protective cover of needle. Keep good maintenance.)

2.Instructions for Bluetooth

(1) When switch to Bluetooth mode, before connection, the "BT" indicator light will always flash, when the flashing stops, indicates that the device has been connected, and plays the prompt voice "Bluetooth connected".

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Product operating instructions

(2) Bluetooth name "MJ-208" (Bluetooth version 4.2), normal receiving distance: 8 meters (that is without obstacles).

(3) Press ⑨ to select the last song and press ⑨ to select the next song.

(4) Adjust volume by turning ⑧.

(5) Short press ⑨ to stop playing, long press ⑨ to mandatory to disconnect Bluetooth.

3.Instructions for USB

(1) In any functional mode, follow the principle of post-insert priority "or AUX/USB access.

(2) Connect USB data cable to charge. Under charging state, the other play mode is not affected.

(3) Press ⑨ to select the last song and press ⑨ to select the next song.

(4) Adjust volume by turning ⑧.

(5) Press any button ⑨ stop playing.

4.Instructions for Audio

(1) When switch to AUX mode, connect audio line to interface ⑰ , it will enter into the audio playing state.

(2) If the audio line is not connected, audio mode will be skipped over and automatically look for the next mode.

(3) Adjust volume by turning ⑧.

5.Instruction for Radio

(1) Press ⑨ switch to the radio mode, and release antenna.

(2) Long press ⑨ , the radio automatically search all stations in whole frequency band and memorizes in order.

(3) Short press ⑨ , FM is switch into the memorized radio stations up.

(4) Short press ⑨ to switch to the memorized radio stations downwards.

(5) Adjust volume by turning ⑧.

(6) Press ⑨ to switch to other mode.

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Product operating instructions

6.Instructions for CD

(1) When switch mode to CD, if there is CD disc, it will play directly.

If there is no CD disc, the screen will display "NO CD".

(2) Put the CD into the CD window and it will be automatically sucked into the machine and play. To remove the CD disc, press pause ⑨.

(3) Press ⑨ to select the last song and press ⑨ to select the next song.

(4) Adjust volume by turning ⑧.

(5) Short press ⑨ to stop playing.

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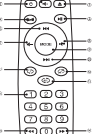
Product use and installation steps

The installation and use of the phonograph



(1) Insert the lifting lever of the turntable into the hole in clipping, the stirrer is in a position.

(2) Adjust the turntable to the direction of the arrow, and put it on the copper sleeve of the spindle, then lower the clip and stop.

(3) Place the cover and the plate on the turntable and enjoy.

Installation steps of copper horn

(1) Pick up the horn and slowly

(2) Put about two middle holes (square or connection) on pin shaft, insert the horn and tighten nuts and gaps.

(3) Adjust the connection gap between horn and plate and tighten gaps.

(4) Push the cotton tube to plug cable into the horn (if damaged, replace it, please and a little lubricant is suitable

Operation steps

(1) Open the cover and of power port before using

(2) Connect the power adapter (The device can be used power access

(3) Long press ⑨ into Bluetooth mode and short press ⑨ again to switch to play music

(4) Recommend the power supply and use the dust proof cap when not in use

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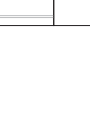
Product specifications and packing list

Product name	Mini LP Phonograph (USB Version)
Product model	MJ-208A
Functions / Accessories	Black with Grey Metal Case, CD Window, Bluetooth v4.2 Wireless, AUX, USB, Radio
Voltage	External power input	AC 100V-240V 1.2A
	External power output	DC 5V/1.0A
Output	LP stereo (non-amplified speaker)	3W x 2
	Tweeter (mono, horn)	1W x 1
	Overall frequency response	80Hz-20KHz
	THD	<1% THD
Material	Body	Aluminum Alloy
	Turntable	Felt
Weight	8.4V	4.1kg
	9.4V	3.1kg
Size	Product size	L 46 * W 36 * H 18 (mm)
	Package size	L 48 * W 38 * H 19.5 (mm)
Bluetooth	Version	4.2 (BT5.0)
	Frequency	2.4GHz-2.48GHz
	Protocol	BT5.0
WFS	Playtime	MP3 / AAC / FLAC
	Capacity	32GB/64G
Radio	Antenna	FM
	Frequency range	FM 87.5MHz-108MHz
Photograph	Speed	33/45
AUX	Port	ø 3.5MM Female
USB	Playback format	CD-Mp3/WMA

Packing list

Gramophone * 1
Horn (optional) * 1
Audio cable * 1
Power charger * 1
Remote control * 1
Cleaning cloth * 1



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Remote control

① Power
② Mute
③ CD mode/pause
④ EQ
⑤ Play/pause
⑥ Stop
⑦ Volume +
⑧ Volume -
⑨ Mode switching
⑩ Enter
⑪ Single cycle
⑫ Cancel the cycle
⑬ Whole disk cycle
⑭ 0-9 number selection / +10
⑮ Previous song
⑯ Next song

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Product warranty card

Dear Customer,

Thank you for buying this product. In order to serve you better, please keep this warranty card properly after purchasing the product.

The warranty period is 1 year from the date of purchase. During the period of warranty period, please fill in the warranty information, do not alter, and with the product, send to our factory or local dealer service.

Warranty statement

During the warranty period, the company will repair or, at its discretion, changes for the repairable items because of the following matters occur:

1. Cannot provide the warranty card and valid purchase voucher.
2. Human damage caused by the user's failure to comply with the user manual.
3. Disassembling the chassis without the written permission of our company.
4. Failure and damage caused by natural disasters or other irresistible factors.
5. Damage in the appearance of the product is not covered by the warranty.

FCC WARNING

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.

Caution: Changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement.

The device can be used in portable exposure condition without restriction.

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