

SERVICE INFORMATION

If the shipping carton is found to be damaged, notify the delivery company immediately. Save the damaged carton as evidence for the delivery company to inspect. It is responsibility of the consignee to file a claim with the delivery company for any damaged that occurs during shipping. In the case that the shipping carton is in good condition but the unit is damaged or defective. Call your sales agent for any service.

Options of accessories



Megaphone User's manual

- With digital MP3 play & record function
- With UHF wireless microphone
- With MP3 remote controller



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Thank you for purchasing this megaphone. Please read the manual thoroughly and carefully before use to ensure safety and proper usage. Please keep this instruction manual in a safe place after reading for future reference.

Basic Features of the Megaphone

- With Φ 6.35mm wired microphone input, handy microphone and single channel UHF wireless microphone.
- Wired microphone, handy microphone and wireless microphone volume control
- MP3 double decoding and recording in MP3 & WMA function. Wired microphone, handy microphone, wireless microphone and external audio input can be recorded to MP3.
- With over discharge protection function.

Trouble shooting

If you have any problem with the system, please check the main power and batteries for microphone sets and rechargeable battery built-in. If you are using a new battery, please make sure you have put it in a correct polarity.

For the following problems:

Screaming from the speaker

1. Please adjust the speaker volume to the minimum.
2. Adjust the transmitter volume control to a low level.
3. Change the speaker direction to avoid direct feedback.

Noise or abrupt stop

1. Check the accumulator to see if it is low in voltage
2. Built-in battery low, please use DC adaptor instead to power the system.
3. Check the cable connection to the speaker. The cable might be broken after a long time use.
4. Possible frequency interference with local transmission. Please contact the dealer to change channels for better reception.

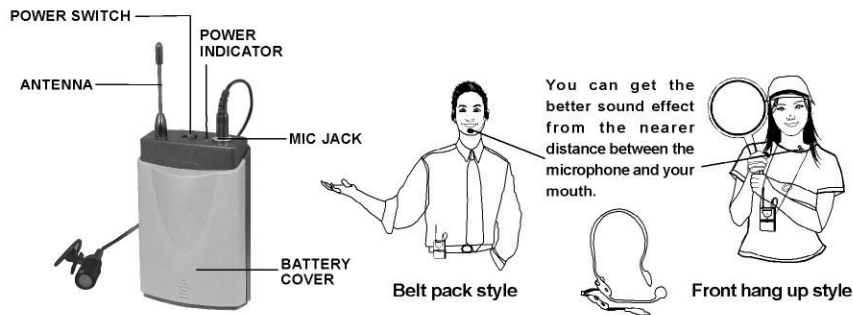
No voice heard

1. One of the powers is not turned, please check all power source and make sure they are all ON.
2. The volume control knobs are turned to lowest level. Make sure they are proper in sound.
3. Check the microphone battery room to make sure the battery is weak power or not. If the battery in no power, replace it.
4. Check the USB/SD card port is broken or not. Check the USB/SD card is in good condition or not. If it is broken, replace it.

NOTE: Take out the battery to avoid its acid damaging the components of the transmitter if you are not going to use it for a period of time.

How to use the wireless Lavalier Microphone?

1. Open the battery door of the transmitter to make sure the AA battery were installed in connect + - polarity. Close the cover.
2. Plug the lavalier microphone or headset microphone into the jack.
3. Switch on the power of the transmitter and when the LED is on, it is ready to work.
4. After use, you have to take the battery out of the transmitter to avoid battery leaking to damage the transmitter.



How to use a wired microphone

Put the plug of the wired mic into the port of wire mic input, adjust the volume to require perfect sound effect.



How to use the audio input

Connect the cable of the CD/MD etc audio sources into AUX IN jack to get the music sound amplifying. Adjust the volume depend on your requirement.

- With charging LED indicator and full charged protection function
When charge, the LED is in red, when full charged, the red LED is dim.
- Built in DC12V/6AH lithium battery.
- With RMS 25W max (4 Ω speaker). Using digital amplifier TPA3112D1.
- With audio input
- With whistle and siren function
- With MP3 and alarm volume control function
- With LCD display
- With MP3 A-B repeat function
- With power and RF indicator
- With MP3 remote controller





WARNING

- Please don't put this machine in the rain, moisture and dusty place to avoid the fire or lightning struck.
- In order to avoid creepage and get electric shock before use the DC power, please refer to :
 1. Please check the power cable, make sure it's in the good condition.
 2. The using DC voltage should be the same as we stated in the maching or manual.
- Please don't dismantle this product. The maintenance and inspection should be carried out by a qualified technician to avoid the risk of electric shock and damaging the components.
- Be sure to switch off the system main power after use, otherwise the battery will be over discharged and it can damage the lithium battery and shorten the battery life dramatically.
- After use the wireless transmitter, please take the battery out of it to avoid battery leaking to damage the transmitter.
- Please only take out the USB/SD card in OFF situation to protect the USB/SD's damage.

CAUTION

1. The operating temperature & environment of this li-ion battery must be:
CHARGE: 0°C-45°C
DISCHARGE: -20°C-55°C
STORAGE: -5°C-35°C
2. Before use, please read the user's manual first. Any incorrect operation can lead to the battery to be heating, fire, broken, damaged or battery capacity decrease etc accidents.
3. Must not be used together with the other types of battery like the dry battery, metal high power battery, nickel-cadmium battery or the other new li-ion battery etc.
4. Must not be charged if the li-ion battery was burned, color changed, shape changed, leaking water, or any other un-normal changes etc. Must charge or discharge in correct operation. When it was not charged, please don't discharge it continuously.
5. Please keep the used-up or waste li-ion batteries into the relevant place to be environmental protection.

	CAUTION RISK OF ELECTRIC SHOCK DO NOT OPEN	
CAUTION: Warning: Don't dismantle this product. The maintenance and inspection should be carried out by a qualified technician to avoid the risk of electric shock and damaging the components.		

Caution:

If the LED flash up, it shows the battery is good to use. If the LED is on, it shows that the battery is low, you have to change the battery before you can use the system. If the LED does not flash and not on, it shows the battery is dead or polarities are wrong.



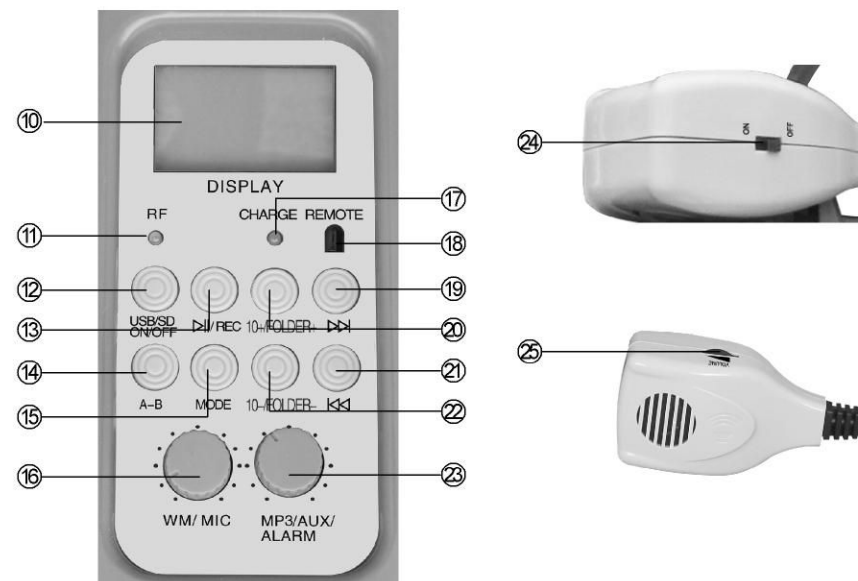
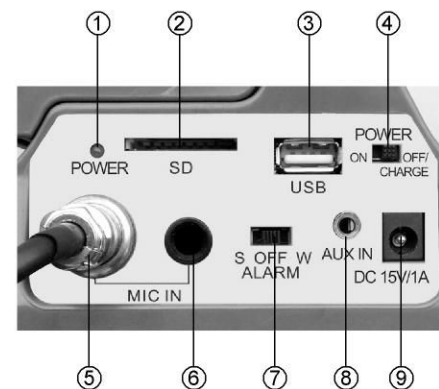
HOW TO CHARGE THE BUILT-IN DC12V6AH LI-ION BATTERY

1. When you want to charge the built-in DC12V6AH li-ion battery, turn off the main pa amplifier, plug the AC cable to the main pa amplifier and the local electricity socket, at this moment, the LED is in red. When full charged, the LED is dim.
2. Charge time is 6-8 hours.
3. Charge temperature: 0°C-45°C. Please make sure your correct charge temperature when you are charging the li-ion battery.
4. Discharge temperature: -20°C-55°C. Please make sure your correct discharge temperature when you are discharging the li-ion battery.
5. Storage temperature: -5°C-35°C. Please make sure your correct storage temperature when you store the li-ion battery.
6. Working hours after full charged is around 5 hours for MP3 play in Maximum volume, 3 hours for alarm but for the microphone amplifying is around 10 hours.
7. The main pa amplifier is designed with charge auto protection circuit, discharge protection circuit and overcharge protection circuit.
8. Any incorrect operation for the charging will lead to the risks of accidents happen.

How to use the handheld wireless Microphone

- 1 Open the battery cover.
- 2 Put the battery into the compartment and make sure you have a right polarity before you use it.
- 3 Turn the switch to **ON** and you can use the microphone now.
- 4 Please take the battery out if you are not going to use it for a period of time.

The system descriptions:



1. Power LED
2. SD card port
3. USB port
4. Power on/off charge switch
5. Wired handy mic input
6. Φ 6.35mm wired microphone input
7. Alarm switch for siren and whistle
8. AUX input
9. External DC15V/1A jack
10. LCD display screen
11. RF LED for wireless signal

12. USB/SD ON/OFF BUTTON: Press this button the first time as the default power on the machine and auto play the USB. If there is no USB, it will autoscan the SD card to play it. Press again to select from the mode between USB and SD card. Press and hold this button more than 2 seconds to close the display and enter the standby situation.

13. \triangleright /REC button: First time to press this button to play the MP3, the LCD screen show changed between the present song and the past time record per 5 seconds. In MP3 play mode, press \triangleright /REC to pause the MP3 play, the LCD screen show "■". In play mode, press this button can change the function from PLAY to PAUSE or from PAUSE to PLAY. Press and hold this button more than 2 seconds to MIC/AUX recording function. It will autoselect the target disk(USB or SD card). At this time, the USB or SD is flashing in 1Hz (the target disk is flashing). Press \triangleright /REC again to stop the recording. The data is recorded in the last song of the present disk.

Technical specifications

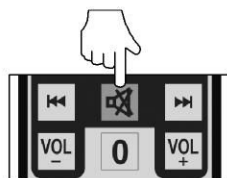
RMS:	25W max
Power supply:	DC Charge 15V/1A. Built in 12V/6AH lithium battery
Battery working hours:	Around 8 hours
Wireless frequency range:	UHF700-900MHz
Impedance:	4 Ω
Frequency response:	100-10KHz
Dimension:	Φ 313x512mm
Weight:	2.8kg

Standard match:

Single channel:

1. One main megaphone
2. One wired handy microphone
3. One UHF handheld wireless microphone (or one wireless transmitter + one lavalier MIC + one headset MIC)
4. AA1.5Vx2 battery
5. One user's book
6. One RE-007 remote controller
7. One DC adaptor
8. One hanging rope

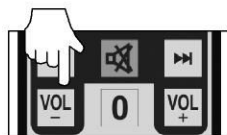
8. MUTE: In play mode, press  to enter or clear the mute mode.



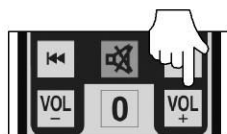
9. >>>: In play mode, press this key to the next song.



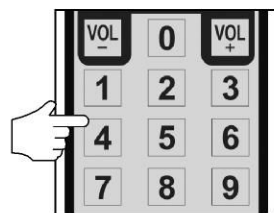
10. VOL-: In play mode, press this key to decrease the volume level.






11. VOL+: In play mode, press this key to increase the volume level.



12. Number key: You can select the track you want directly by using this number key.



14. A-B: In MP3 play mode, the first time to press this button to set the beginning point, "A-B" in the LCD screen is flashing quickly. The second time to press this button to set the end point and then it will enter auto repeat play situation. "A-B" in the LCD screen is flashing slowly. In repeat mode, press this button to stop the repeat function and enter normal play function.

15. MODE: In MP3 mode, press this button the first time, the LCD display  "one", MODE LED flash slowly. Press the second time, the LCD display  "FOLDER", MODE LED flash quickly. Press the third time, the LCD display  and "ALL", MODE LED lights at all times.

16. WM/MIC volume control for wired & wireless microphone volume control

17. DC 12V recharging LED

18. Remote: This is a remote sensor for the remote controller of the MP3 (detail to see the remote controller operation)

19. >>>: In MP3 mode, press this button to next song. Press and hold this button more than 2 seconds to be fastly forward.

20. 10+/FOLDER+: In MP3 play mode, press this button to increase 10 songs for play. When the present folder is less than 10 songs, it will jump to the last song. Press and hold this button more than 2 seconds, increase one folder at the present situation.

21. <<<: In MP3 mode, press this button to last song. Press and hold this button more than 2 seconds to be fastly backward.

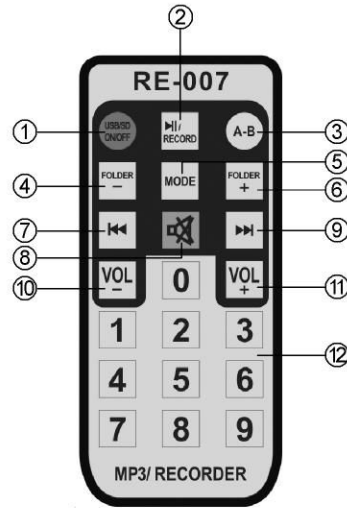
22. 10-/FOLDER-: In MP3 play mode, press this button to decrease 10 songs for play. When the present folder is less than 10 songs, it will jump to the last song. Press and hold this button more than 2 seconds, decrease one folder at the present situation.

23. MP3/AUX/ALARM volume control

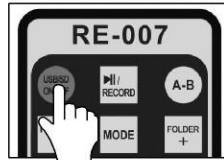
24. Wired handy mic on/off switch

25. Wired handy mic volume control

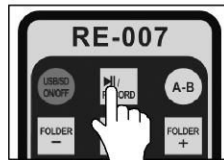
Remote controller operation



1. USB/SD ON/OFF: Press this key the first time as the default power on the machine and auto play the USB. If there is no USB, it will autoscan the SD card to play it. Press again to select the mode between USB and SD card. Press and hold this button more than 2 seconds to close the display and enter the standby situation.

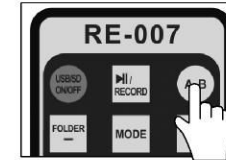


2. ▶/RECORD: Press this key to play and pause the MP3. Press and hold more than 2 seconds to MIC/AUX recording function. Press again to stop the recording.

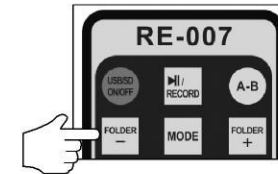


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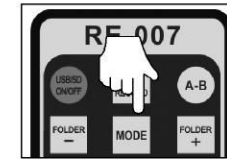
3. A-B: Set the beginning and ending point and repeat it.



4. FOLDER-: Press this key to decrease one folder at the present situation.



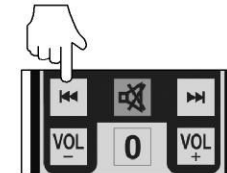
5. MODE: In play mode, press this key to repeat the single song, repeat one folder or repeat all the song.



6. FOLDER+: Press this key to increase one folder at the present situation.



7. ◀◀: In play mode, press this key to the last song.



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