Instruction Manual

VENU-80

65 Watt Portable PA System with Handheld Wireless Microphone and USB/SD Inputs



Please connect and fully charge the battery before initial use.



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We thank you for your purchasing this amplifier system. Before start to use this amplifier system, please read the manual book thoroughly and carefully.

Please keep this instruction book in a safe place after reading for future reference.

WARNING!!

1. The operating temperature & environment of this li-ion battery must be:

CHARGE: 0°C-45°C

DISCHARGE: -20℃-55℃ STORAGE: -5℃-35℃

- 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.
- 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 Ili-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.

6.



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.

- Please don't put this machine in the rain, moisture and dusty place to avoid the fire or lightning striked.
- 8. In order to avoid creepage and get electric shock before use AC power, please refer to:
 - ①.Please check the power cable, make sure it's in the good condition.
 - ②.The using AC voltage should be the same as we stated in the machine or manual.
- 9. 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.

Cautions:

- This machine can produce the electronic magnetic field because it's
 magnet speaker, please let this machine far from PC, TV set over 60cm,
 otherwise this magnetic field will effect their picture and voice.
 After use, please pull out the power cable from the power socket.
- This machine should be far from the high temperature or heat objects to avoid damage it.
- 3. This machine should be far from the big power wireless transmitter tower to avoid the interference.
- 4. For the built-in li-ion battery:
 - ①.Should be charged over 4 hours before use, make sure it can be supplied power at any time.
 - ②.Should be charged over 4 hours after use to protect the battery and the power supply.
- Please don't use this machine if the following circumstances happen, refer servicing to qualified personnel only.
 - ①. Power cable or power socket was damaged.
 - This machine was drenched by rain or other obstacles inside the machine.
 - ③. Some components were damaged.

Basic Features of the Amplifier system

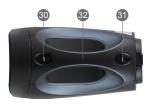
- 1. All in one design for easy carrying and portable use.
- 2. Uni-directional Lavaliere microphone with high sensitivity for clearly voice transmission and receiving.
- The system works on both AC and DC.You can also use the built in 2.6AH li-ion battery. or with car cigarette lighter power for DC 12V.(The power cord for car is not included, call us for optional purchase)
- 4. Amplifier working in UHF wireless and there are 0-99 different possible frequencies auto-match from 700 MHz to 900 MHz.
- 5. Low power consumption for long time operation with integrated circuitry.
- SMT technology and SMD electronic components used in building this amplifier, so the quality is very stable and last long.
- 3 styles of microphones are good for different purposes. You can use the handheld, headset and Lavaliere microphone alternatively.
- 8. Bass & Treble control
- 9. Digital echo control
- 10. Wired/wireless microphone
- 11. With microphone priority function
- 12. Aux input for connecting to MD/CD etc
- 13. Aux output
- 14. Speaker output 4-8 ohms
- 15. USB/SD play MP3 & record in MP3 format.
- 16. FM radios
- 17. With MP3/FM remote controller.
- 18. LCD displayer
- 19. Low voltage circuit protection for the built-in rechargeable battery to avoid the damage of the rechargeable battery in case of incorrect operation.
- 20. AA common battery or AA rechargeable battery can be used in the wireless handheld microphone and the wireless transmitter.
- 21. With torch

Feature Controls:















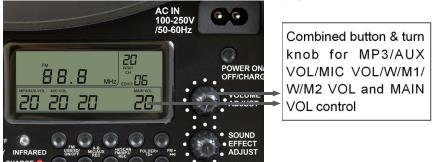
1. This is the small LCD screen. Press this button FM/USD/SD/ON/OFF to turn ON this small LCD. It displays the USB/SD/FM three functions for your optional use. Press FM/USD/SD/ON/OFF more than 3 seconds to turn OFF this small LCD screen to be nothing.





Press number 4 button (power ON/OFF/Charge)to turn ON it. It displays the functions as this screen: W/M1 CH or W/M2 CH (0-99); ECHO (0-10); BASS/TREBLE(0-7); MP3/AUX VOL/MIC VOL/W/M1/W/M2 VOL (0-31); MAIN VOL (0-31).

- **3. This is the AC power cable insert socket.** Suitable for the AC voltage 100-250V/50-60Hz.
- 4. POWER ON/OFF/CHARGE BUTTON: Press this button to turn ON the main PA amplifier. Press again to turn OFF it. Charge mode is in OFF situation. Only charge the PA amplifier in OFF. Charge time is 4 hours around.
- 5. VOLUME ADJUSTED CONTROL KNOB (0-31):



In POWER ON situation, Press this button to make volume controls for the MP3/AUX VOL/MIC VOL/W/M1/W/M2 VOL and MAIN VOL from the 0-31 value sound effects.

- 1) MP3/AUX VOL(0-31): For example, if you want to do the MP3/AUX VOL is in 20 sound volume effect, press VOLUME ADJUST KNOB once or any to be seen any number below the MP3/AUX VOL is flashing, at this moment, turn this knob from 0-31 or 31-0 to find the number 20 and wait for it stop flashing to be set. Then you get the MP3/AUX VOL is 20.
- 2) MIC VOL(0-31): For example, if you want to do the MIC VOL is in 20 sound volume effect, press VOLUME ADJUST KNOB once or any to be seen any number below the MIC VOL is flashing, at this moment turn this knob from 0-31 or 31-0 to find the number 20 and wait for it stop flashing to be set. Then you get the MIC VOL is 20.
- 3) W/M1/W/M2 VOL(0-31): For example, if you want to do the W/M1/W/M2 3VOL is in 20 sound volume effect, press VOLUME ADJUST KNOB once or any to be seen any number below the W/M1/W/M2 VOL is flashing, at this moment turn this knob from 0-31 or 31-0 to find the number 20 and wait for it stop flashing to be set. Then you get the W/M1/W/M2 VOL is 20.
- 4) MAIN VOL(0-31): For example, if you want to do the MAIN VOL is in 20 sound volume effect, you must check the numbers under the MP3/AUX VOL/MIC VOL/W/M1/W/M2 VOL not flashing but settle, at this situation, direct turn the VOLUME ADJUST KNOB from 0-31 or 31-0 to find the number 20. Then you get the MAIN VOL is 20.

6. SOUND EFFECTS ADJUST CONTROL KNOB:



In POWER ON situation, Press SOUND EFFECTS ADJUST control knob one time to be seen the ECHO, press again to be seen the BASS, press again to be seen the TREBLE. Press again to be seen ECHO... in a cycle mode. The effects adjusted value depends on your need.

- 1) **ECHO(0-10):** Press SOUND EFFECTS ADJUST control knob one time or any time to be seen the ECHO (any number beside it from 0-10), if you want to settle the ECHO value in 06, then turn the SOUND EFFECTS ADJUST control knob to 06. Then you get the ECHO sound effect value in 06.
- 2) BASS (0-07): Press SOUND EFFECTS ADJUST control knob any time to be seen the BASS (any number beside it from 0-07), if you want to settle the BASS value in 06, then turn the SOUND EFFECTS ADJUST control knob to 06. Then you get the BASS sound effect value in 06.
- 3) TREBLE (0-07): Press SOUND EFFECTS ADJUST control knob any time to be seen the TREBLE (any number beside it from 0-07), if you want to settle the TREBLE value in 06, then turn the SOUND EFFECTS ADJUST control knob to 06. Then you get the TREBLE sound effect value in 06.

7. W/M CHANNEL SELECT CONTROL KNOB:



Turn the frequency match head of this handy mic towards the infared receiving head of the main PA amplifier to auto match the need frequency number.



This is the infared receiver head inside the PA amplifier for auto matching the UHF frequency 0-99 number.

This is the infared transmitter head inside the handy or body-pack microphone for auto matching the UHF frequency 0-99 number.

- 1) SELECT FREQUENCY NUMBER (0-99): In POWER ON situation, press the W/M CHANNEL SELECT control knob more than 3 seconds to wait for the number above the W/M1 CH in the right corner of the LCD screen is flashing (see picture attached), during its flashing, turn the W/M CHANNEL SELECT control knob from left hand to right hand clockwise or from right hand to left hand anti-clockwise to be seen the number 0-99 to choose your need number. For example, you need number 20 frequency, then turn this knob to 20 then wait for its stop flashing. Then you selected the number 20 frequency.
- 2) MATCH FREQUENCY NUMBER(0-99): After you did the first step 1), Press this W/M CHANNEL SELECT control knob again to see the W/M1 CH and W/M1 VOL both are flashing, at this moment quickly open the wireless handy microphone battery door (see the picture) and turn the microphone wireless auto-matched head (near the AA battery) (see the picture) towards the INFRARED LED HEAD of the main PA amplifier (see the picture) till the W/M1 CH and W/M1 VOL in the screen stop flashing. Then you are successfully match the frequency you need. You can speak with wireless microphone at this moment. At the same time, you can adjust its volume from the VOLUME ADJUSTED CONTROL KNOB (0-31) & SOUND EFFECTS ADJUST CONTROL KNOB to your need.
- 3) After match the wireless frequency number but you turn OFF the wireless microphone, in the LCD screen, the W/MIC1 VOL is flashing all the time till you turn OFF the Pa amplifier or you continue to TURN ON the wireless microphone to stop flashing. This situation is normal and designed.
- 8. This is the wired/ cable dynamic microphone input jack.
- 9. This is the AUX input jack.
- 10. This is the AUX output jack.
- 11. This is the 4-8 $\Omega\,$ speaker output jack.
- 12. This is the DC12V/2.5A input jack.
- **13. This is the DC12V/2A 2.6 AH li-ion battey charge LED.** When charge it is in red. When full charged, it is dim.
- 14. This is the INFRARED UHF wireless frequency transmitter matched head.
- 15. This is the SD card input jack.
- 16. This is the USB card input jack.

- 17. This is the ON/OFF MIC PRIORITY button. If you want to do the microphone priority, turn ON this button, in this situation, when you are playing music with the USB/SD card and at the same time you are talking, the music volume will be down to nothing during your speaking. When you stop the speaking, the music will come back to its play volume. If you don't want this function, then you turn OFF it.
- 18. This is the MP3/FM REMOTE RECEIVING HEAD.
- **19. This is the ON/OFF button for the flashlight(TORCH).** It is separately designed with power but not controlled by the MAIN POWER ON/OFF/CHARGE button.
- 20. FM/USB/SD ON/OFF BUTTON: Press this button the first time as the default power ON the machine. Press again to select from the mode between the USB to SD to FM. Press and hold this button more than 2 seconds to turn off small LCD the display and enter the Standby situation.

21 A - B / MIC/ AUX REC BUTTON:

- 21.1 In MP3 play mode, Press this button A-B first time in A, can set the present playing audio file from the beginning point which is A to the end point which is B. At this moment, the LCD is flashing "A-". Press the "A-B" the second time, can set the end point of present playing audio file, then it will enter auto repeat play situation. The LCD is flashing the "A-B", at this time push again this button to delete the repeat play function to enter normal play function.
- 21.2 Any situation in switch ON mode, Press this button more than 2 seconds to enter MIC/AUX IN RECORD setting situation. Use the button ▷▷ /FM UP ▷▷ /FM DOWN to find out your target file to be recorded to the USB or SD card. Press this button again to start the recording. At this moment, USB or SD card is flashing in 1Hz. Press STOP to stop the recording.

22 ▷ /SCAN FM/MP3 REC BUTTON:

22.1 In MP3 Stop mode, first time to press this button is to play the MP3, the LCD screen display the present play song or the past time record per 5 seconds changed between them. In MP3 Play mode, press this button to Pause the MP3 play. The LCD screen display II, In Play mode, press this button can change the function from PLAY to PAUSE or from PAUSE to PLAY.

- 22.2 In FM mode, press this button to search FM radios and auto memorize them which we call it AUTO SCAN AND MEMORY.
- 22.3 In MP3 play mode, press and hold this button more than 2 seconds to enter recording function. If no any operation more than 8 seconds , it will exit the RECORD function. At this time: USB and SD can be recorded to each other. After check the flash, use the ▷▷ /FM UP ▷▷ /FM DOWN button to select "ONE", "FOL" or "ALL" record.
 - Press this ▷ I/SCAN FM/MP3 REC BUTTON again to start the recording. At this time, the USB or SD is flashing in 1Hz, (the target disk is flashing). Press to stop the recording. When single song is being recorded, then "ONE" is flashing in the screen. When file is being recorded, then "FOL" is flashing. When all files are being recorded, then "ALL" is flashing.
- 22.4 FM RECORDING: Press and hold this ▷ /SCAN FM/MP3 REC BUTTON more than 2 seconds to enter RECORD situation. Use the button ▷ /FM UP ▷ /FM DOWN to find out the target recorded disk USB or SD, press again this ▷ /SCAN FM/MP3 REC BUTTON to start recording. At this time, the target USB or SD is flashing in 1Hz. Press to stop the recording function.
- 22.5 MP3 quick copy: MP3 is in STOP mode to quick copy USB or SD. Use ▷▷ /FM UP ▷▷ /FM DOWN button to select the target recorded USB or SD disk (The USB or SD is flashing in 1HZ), press ▷ /SCAN FM/MP3 REC BUTTON to start the RECORD. At this time, "REC" display for 2 seconds, USB or SD is flashing in 1HZ, the copy speed is counted by percentage which 100% is complete copied. Press STOP button to stop the RECORD.
- 23. FOLDER+/ +10 BUTTON: In MP3 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.
- **24. FM UP**/ ▷▷ **BUTTON:** In MP3 MODE, press this button to select the next song. Press and hold this button to be fastly forward. In FM MODE, press this button to increase 100KHz. Press and hold this button to AUTO SCAN the next FM radios.
- **25. BACKLIGHT ON/OFF BUTTON:** First time to press FM/USB/SD/ON/ OFF button to switch on the MP3/FM default backlight AUTO MODE.

Press any key except the BACKLIGHT ON/OFF BUTTON, the backlight is in high light for 10 seconds. After 10 seconds if no any press to it, change to low light. In the backlight AUTO MODE, press BACKLIGHT ON/OFF BUTTON one time to switch off the backlight. In the off situation of the backlight, press FM/USB/SD/ ON/OFFone time, the backlight change to AUTO, can be switch to each other from AUTO to OFF.

26. MODE / DEL BUTTON:

- 26.1 In MP3 MODE, Press the MODE/DEL BUTTON the first time, the LCD display \bigcirc and " ONE", Press the MODE/DEL BUTTON the second time,the LCD display \bigcirc and " FOLDER" which is flashing in 1Hz kb. Press the MODE/DEL BUTTON the third time, the LCD display \bigcirc and " ALL".
- 26.2 In MP3 mode, Press and hold the MODE/DEL more than 2 seconds into DELETE situation. At this time: Use the ⋈
 ✓ / FM DOWN & the ⋈
 ✓ / FM UP two buttons to select the file (ONE is single song, FOL is the present folder, ALL is the complete folders) will be deleted and press the MODE/DEL again to confirm DELETE.
- 26.3 In MP3 mode, press and hold the MODE/DEL more than 2 seconds, but within 8 seconds no any operation, it will exit the present situation automatically.
- 26.4 In MP3 mode, press and hold the MODE/DEL more than 2 seconds, or press STOP/MEMO button to exit the present situation.

27 **■** / MEMO :

- 27.1 In MP3 play mode, press this button to enter STOP situation;
- 27.2 In FM mode, press this button to have the below functions:
 - 27.2.1 If the MOMERY has not saved the 1-20 radio stations, at this time to press this button, then nothing will function.
 - 27.2.2 If the FM is working in any frequency, press this button to save this FM station to be no 1, press this button again, to choose any saved radios to be in function.
 - 27.2.3 Manual search and momerize the radio stations: In FM situation, press this button more than 2 seconds to enter the manual search setting situation, use the button ▷▷ /FM UP ▷▷ /FM DOWN to select what radio stations you want to momerize and save. Then press this button again to confirm it

- 28. FOLDER / -10 BUTTON: In MP3 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 this button more than 2 seconds, decrease one folder at the present situation.
- 29. ⋈ FM DOWN:In MP3 MODE, press this button to select the last song. Press and hold this button to be fastly backward. In FM MODE, press this button to decrease 100KHz. Press and hold this button to AUTO SCAN the last FM radios.
- 30. Hanging hooked
- 31. Hanging hooked
- 32. Carry handle
- 33. Speaker
- 34. DC12V 2.6AH Li-ion battery built-in
- 35. Battery door & accessories kept room
- 36. Name brand logo
- 37. Specifications Form

QUICK SET INSTRUCTIONS:

- 1. USB or SD be recorded to each other: In MP3 mode, press ▷ /SCAN/FM /MP3 REC more than 2 seconds, then press ▷ /FM DOWN and ▷ /FM UP to select ONE/ FOL/ ALL then press ▷ /SCAN/FM/MP3 REC to confirm starting the RECORDING.
- 2. RECORD THE FM: In FM mode, press ⋈ /SCAN/FM/MP3 REC more than 2 seconds, then press ⋈ /FM DOWN and ⋈ /FM UP to select the target disk, then press ⋈ /SCAN/FM/MP3 REC to confirm starting the RECORDING.
- 3. RECORD the voice from the Microphone or the AUX input: In MP3 or FM mode, press A-B/MIC/AUX REC more than 2 seconds, then press INFM DOWN and INFM UP to select the target disk, then pressA-B/MIC/AUX REC to confirm starting the RECORDING from the microphone and the AUX input.
- **4. DELETE FILE:** In MP3 mode, press MODE/DEL more than 2 seconds, then press ⋈ /FM DOWN and ⋈ /FM UP to select the target file to be deleted, e.g. ONE means delete single song, FOL means delete the

- whole file, ALL means the complete files will be deleted. Then Press MODE/DEL to confirm the deleting.
- 5. Play what you recorded in the USB or SD card: Make the target USB or SD card in play mode, combine to use FOLDER+/+10, FOLDER-/-10, IMM /FM DOWN, IMM /FM UP to select C1 file which was recorded. (The sequence of the C1 file is be counted by the recorded time in the name 001,002,003 The first time to record, it will add the file C1 as 001 automatically. If the target disk has 5 files when you are recording, then the recorded file will be added as the 006 automatically by the system itself. If the target disk has 6 files when you are recording, then the recorded file will be added as the 007 automatically by the system itself. And so on.)
- 6. FM/MIC/AUX RECORD repeat play(LINE IN RECORD): Target disk is playing, combine to use the FOLDER+/+10, FOLDER-/-10, K✓ /FM DOWN, DØ /FM UP to select L1 file to be recorded. (The sequence of the L1 file is be counted by the recorded time in the name 001,002,003 The first time to record, it will add the file L1 as 001 automatically. If the target disk has 5 files when you are recording, then the recorded file will be added as the 006 automatically by the system itself. If the target disk has 6 files when you are recording, then the recorded file will be added as the 007 automatically by the system itself. And so on.).

Single Channel Accessories Included:

- 1. One main receiving machine
- 2. One Lavaliere microphone with transmitter
- 3. One headset microphone
- 4. Wireless handy microphone (optional)
- 5. User's manual
- 6. One MP3/FM remote controller



 main receiving machine



Lavaliere Microphone



Headset Microphone



4. Wireless Handheld Microphone (optional)



5.User's manual



6.MP3/FM remote controller

Dual channels Accessories included:

- 1. One main receiving machine
- 2. One Lavaliere microphone with transmitter
- 3. One headset microphone
- 4. Wireless handy microphone
- 5. User's manual
- 6. One MP3/FM remote controller



 main receiving machine



2. Lavaliere Microphone



Headset Microphone



4. Wireless Handheld Microphone



5.User's manual



6.MP3/FM remote controller

Technical specifications

AC Power	AC 100-250V/50-60Hz; DC 12V 2.6AH Li-ion battery
External DC power	External DC 12V 2.5A
Peak of music power	65W max
Speaker	6.5" 4 Ω full range
Frequency Range	UHF 620~697MHz
MP3 remote effective range	10 Meters max
Wireless effective range	80 meters max
Wireless channel	0-99 infared auto match
Full charged operating time	2.5 Hours in max volume play MP3
Li-ion battery charge time	3-4 hours
Working temperature	Charge: 0°C-45°C Discharge: -20°C-55°C Storage: -5°C-35°C
Dimension	318 X 175 X 213 MM (LxWxH)

We reserve the right of changing technology and specifications of our products without notice in advance.

Operation of the system

System operation on AC Power

- Plug in the AC power to the power outlet from a power source. AC 100-250V/50/60Hz.
- Press the main power ON/OFF CHARGE to ON, the LED on the body will be lit. After using the system, make sure to turn the main power off.
- 3. When the AC power suddenly cut off, the built-in li-ion 2.6AH battery will power the system to work without delay.

How to use the wireless handheld Microphone

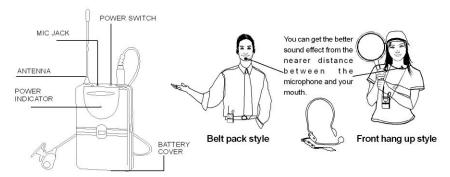
- 1. Open the AA battery door by removing the cover.
- 2. Put the AA X 2pcs batteries into the batteries compartment with correct polarity and close the cover.
- 3. If you want to auto match the UHF frequency, open the battery cover and remove it to turn the transmitting infared head near the AA battey towards to the receiving infared head of the PA amplifier to do the auto match frequency refer to the methods in page 7&8 NO 7.



Cautions: Please take out the AA batteries after use to avoid its acid leaking.

How to use the Lavaliere Microphone

- Open the battery door of the transmitter to make sure the AA battery were installed in conect + - polarity. Close the battery door.
- 2. Plug the lapel microphone or headset microphone into its port.
- 3. If you want to auto match the UHF frequency, open the battery cover and remove it to turn the transmitting infared head near the AA battey towards to the receiving infared head of the PA amplifier to do the auto match frequency refer to the methods in page 7&8 NO 7.



How to use wired microphone

Please refer to page 6 NO.5.



How to adjust the ECHO/BASS/TREBLE

Please refer to page 6 NO.6.

How to use the Aux Input?

Connect the cable of the CD/MD etc into the Aux Input Jack to get the music sound amplifying. Adjust the volume refer to page 6 NO.5 depend on your requirement.



How to use the AUX OUTPUT

Aux output will go to the recording system and you can record while using the amplifier system.



How to connect recording system to the amplifier system

Audio output will go to the recording system and you can record while using the amplifier system.



How to use the MP3 remote controller

Remove the plastic pin from the controller to make sure the MP3 has power, then press any button as you want towards the front or back of the main machine to get your need in MP3/FM. Its remote effective range is within 10 meters.

How to use the multiply volume

In order to multiply volume, a or two wireless microphones with several wireless amplifiers of the same frequency can be applied to receive simultaneously in circumstances of large hall or stadium for hundreds or thousands of persons.

How to use the 4 - 8 Ω SPEAKER OUTPUT

Connect the external 4 - 8 Ω loudspeaker to this speaker OUTPUT Jack to meet your requirement.

HOW TO CHARGE THE BUILT-IN DC12V2.6AH LI-ION BATTERY

When you want to charge the built-in DC12V2.6AH 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.

- Charge time is 3-4 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 ℃-35 ℃. Please make sure your correct storage temperature when you store the li-ion battery.
- Working hours after full charged is around 2.5 hours for MP3 play in Maximum volume 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.

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 new AA 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.
- 4. Turn the treble to the lowest level.

When you low the volume to a level that no feedback can be heard.

Noise or abrupt stop

- 1. Check the li-ion 2.6AH battery to see if it is low in voltage.
- Rechargeable battery is low voltage, please use AC power instead to power the system.
- 3. Check the cable connection to the speaker. The cable might be broken after a long time use. Please be careful you safety.
- 4. Possible frequency interference with local transmission. Ajust the frequency refer to page 7&8 NO7.

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. Lavaliere cables are broken after a long time use.

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

The usage of the amplifier system

This unique designed amplifier speaker system with microphone is perfect for the following applications.

- Used as lecturing amplifier indoor or outdoor. (Especially for dancing and gym teachers).
- A perfect address delivery system for in and out door meeting, tourism and churches.
- It is a good amplifier for interpretation, class teaching and commercial vendor demonstrations.

With this amplifier system, you can make yourself a clear sound and heard from far!



SAFETY



CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN



CAUTION:

PERSONNEL

TO REDUCE THE RISK OF ELECTRIC SGOCK: DO NOT REMOVE SCREWS, COVERS OR THE CABINET NO USER SERVICE PARTS INSIDE REFER SERVICE TO QUALIFIED SERVICE



The lightning flash with arrowhead symbol within an equilateral triangle is intended to alert the user to the presence of uninsulated "dangerous voltage" with the products enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



The exclamation point within an equilateral triangle is intended to alert the users to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.

WARNING: TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE. IMPORTANT SAFETY

INSTRUCTIONS

To reduce the risk of electric shock, fire, etc:

- 1 Read these instructions.
- 2 Keep these instructions.
- 3 Heed all Warnings.
- 4 Follow instructions.
- 5 Do not use this apparatus near water or in rain.

- 6 Clean only with dry cloth. For stubborn stains, use a soft cloth dampened with a weak solution of mild detergent and water. Dry the apparatus immediately afterwards with a clean cloth. Do not use abrasive cloth, thinners, alcohol, or other chemical solvents, because they may damage the finish or remove the panel lettering.
- 7 Do not block any ventilation openings. The ventilation shall not be impeded by covering the ventilation openings with items, such as newspaper, table cloth, curtains, etc.
- 8 Do not install near any heat sources such as radiator, heaters, stove or other apparatus (including amplifier) that produce heat.
- 9 Do not defeat the safety purpose of the polarized or grounding type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wider blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult electrician for replacement of the obsolete outlet.
- 10 Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they are exit from the apparatus. If the power cord is damaged, it must be repaired by a qualified repairer.
- 11 Only use attachments accessories specified by the manufactures.
- 12 Unplug this apparatus during lightning storms or when unused for long period of time.
- 13 If the apparatus comes with an AC adaptor, make sure the adaptor is not covered by cloth or soft material, keep it uncovered all the time.
- 14 Refer all servicing to qualified service 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, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.
- 15 The apparatus shall not be exposed to dripping or splashing and no objects filled with liquids.
- 16 For the handheld or lapel microphone, do not use them under the storm weather, especially in the rain and wet, it might get thunder shock.

FCC Information

Transmitters: Certified to FCC Part 74 Certified by FCC approved labs.

Note: This equipment has been tested and found to comply with 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 interferences in a residential installation. This equipment generates uses and can radiate radio channel 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 not cause harmful interference to radio or television reception, which can be determined by turning the equipment off an on, the user is encouraged to try to correct the interference by one or more of the following measures:

- 1. Increase the separation between the equipments and receivers that you might use together. The farther, the better.
- 2. Try to connect the equipment into an outlet on a circuit that is difference from the receiver used.
- 3. Extend the antenna or rotate the antenna to get the best result.
- 4). Consult certified or experienced technician to help.

Notes:

An FCC ministerial license may be required to operate this equipment in certain areas. Consult your national authority for possible requirements. Refer to the FCC 47 C.F.R.§ 74.832 for details.

This radio equipment is intended for use in musical professional entertainment and similar applications.

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



Battery Connection Instructions

VENU-80 is equipped with a rechargeable battery and the battery wires mus be connected and fully charfed prior to the unitial use (refer to the instructions below). In order to maintain a full charge, the unit should be plugged in at all times when not in use.

Connecting the battery to VENU-80:

1. Open the back compartment cover.



2. Locate two wires for the battery.



3. Firmly connect the wires as shown (clips must be pushed in all the way).



Product Registration Instructions



Visit: www.HamiltonBuhl.com

- 1. Click on Customer Care
- 2. Click on Product Registration Icon
- 3. Please fill out all fields marked with * to register

Warranty:

Warranty begins the date item ships from our warehouse. All products, except for metal carts, have a one year warranty from original date of shipment, unless otherwise noted. Metal carts have a limited lifetime warranty on all housing components; however, carts have a one year warranty on any electrical / mechanical components.

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