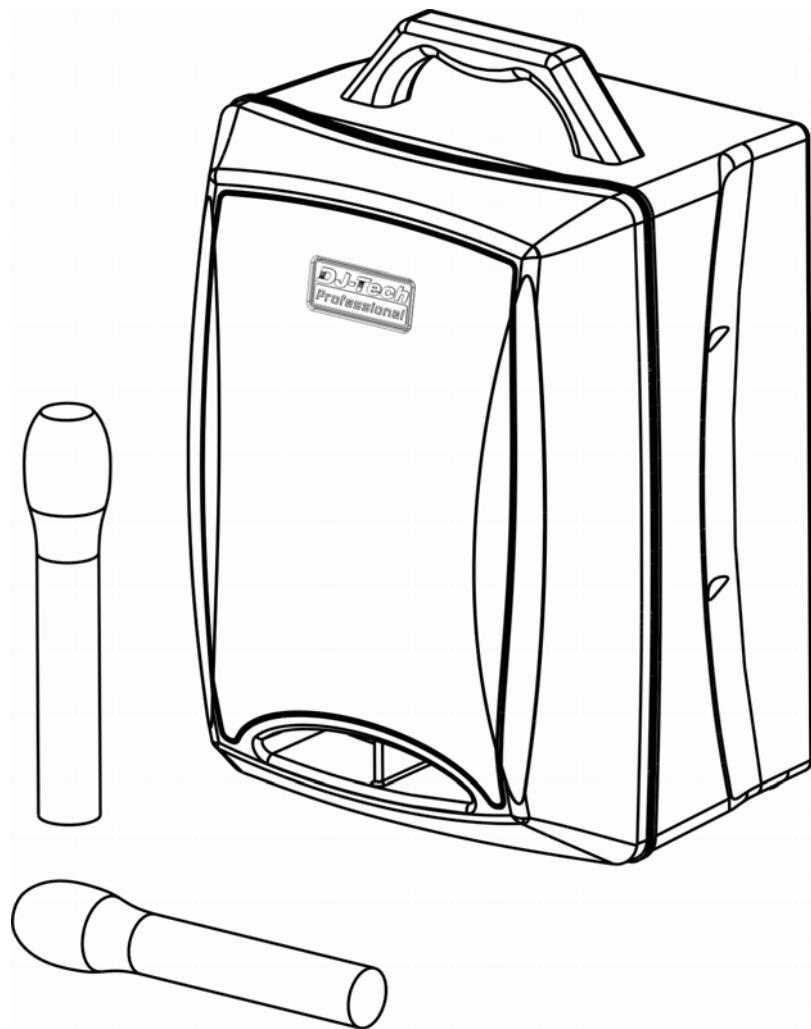


**DJ-Tech**  
<http://www.djtechpro.com>

**VISA 80**  
full function portable professional speaker



USER MANUAL-----E1-E8

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## FEATURES

1. Slot-in anti-shock chip, LCD display, in order to have more performance effect,
2. The configuration of wireless microphone and the accumulator cell, suits the use of travel and each kind of public situation.
3. MP3 player can play the USB key with MP3, WMA format.
4. Can meet each kind of external sound source and the voice recording equipment
5. Talk over

### Disposal of Old Electrical & Electronic Equipment (Applicable in the European Union and other European countries with separate collection systems)

This symbol on the product or on its packaging indicates that this product shall not be treated as household waste. Instead it shall be handed over to the applicable collection point for the recycling of electrical and electronic equipment. By ensuring this product is disposed of correctly, you will help prevent potential negative consequences for the environment and human health, which could otherwise be caused by inappropriate waste handling of this product. The recycling of materials will help to conserve natural resources. For more detailed information about recycling of this product, please contact your local Civic Office, your household waste disposal service or the shop where you purchased the product.



## IMPORTANT SAFETY INSTRUCTIONS

 <b>CAUTION</b> RISK OF ELECTRIC SHOCK DO NOT OPEN	 The lightning flash with arrowhead symbol inside an equilateral triangle is intended to alert User that the presence of uninsulated "hazardous voltage" within the product's enclosure, which may be of sufficient magnitude to induce a risk of electric shock to persons.
 Précaution Risque du choc électrique Ne jamais ouvrir	 The exclamation mark inside an equilateral triangle is intended to alert user that the presence of important operating and maintenance (servicing) instructions in the literature accompanying the product.
<b>CAUTION:</b> TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED PERSONNEL.	 This symbol means that this unit is double insulated. An earth or ground connection is not required.
<b>AVERTISSEMENT:</b> POUR REDUIRE LE RISQUE DE CHOC ELECTRIQUE, NE JAMAIS EXPOSER CET APPAREIL SOUS LA PLUIE OU DANS UN ENVIRONNEMENT HUMIDE. AUCUNE PIECE CONCERNANT L'UTILISATEUR N'EST A L'INTERIEUR. POUR LA REPARATION, REFEREZ-VOUS A UN PERSONNEL DE SERVICE QUALIFIE.	
<ol style="list-style-type: none"> <li>1. Read these instructions.</li> <li>2. Keep these instructions.</li> <li>3. Heed all warnings.</li> <li>4. Follow all instructions.</li> <li>5. Do not use this apparatus near water.</li> <li>6. Clean only with dry cloth.</li> <li>7. Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.</li> <li>8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.</li> <li>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 wide blade or the third prong are provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.</li> <li>10. Protect the power cord from being walked on or pinched particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.</li> <li>11. Only use attachments/accessories specified by the manufacturer.</li> <li>12. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.</li> <li>13. Unplug this apparatus during lightning storms or when unused for long periods of time.</li> <li>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.</li> <li>15. The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus.</li> <li>16. The battery shall not be exposed to excessive heat such as sunshine, fire or the like.</li> <li>17. The MAINS plug is used as the disconnect device, which shall remain readily operable.</li> </ol>	

### FCC part 15.21

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

### FCC part 15.105

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 following measures:

• 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.

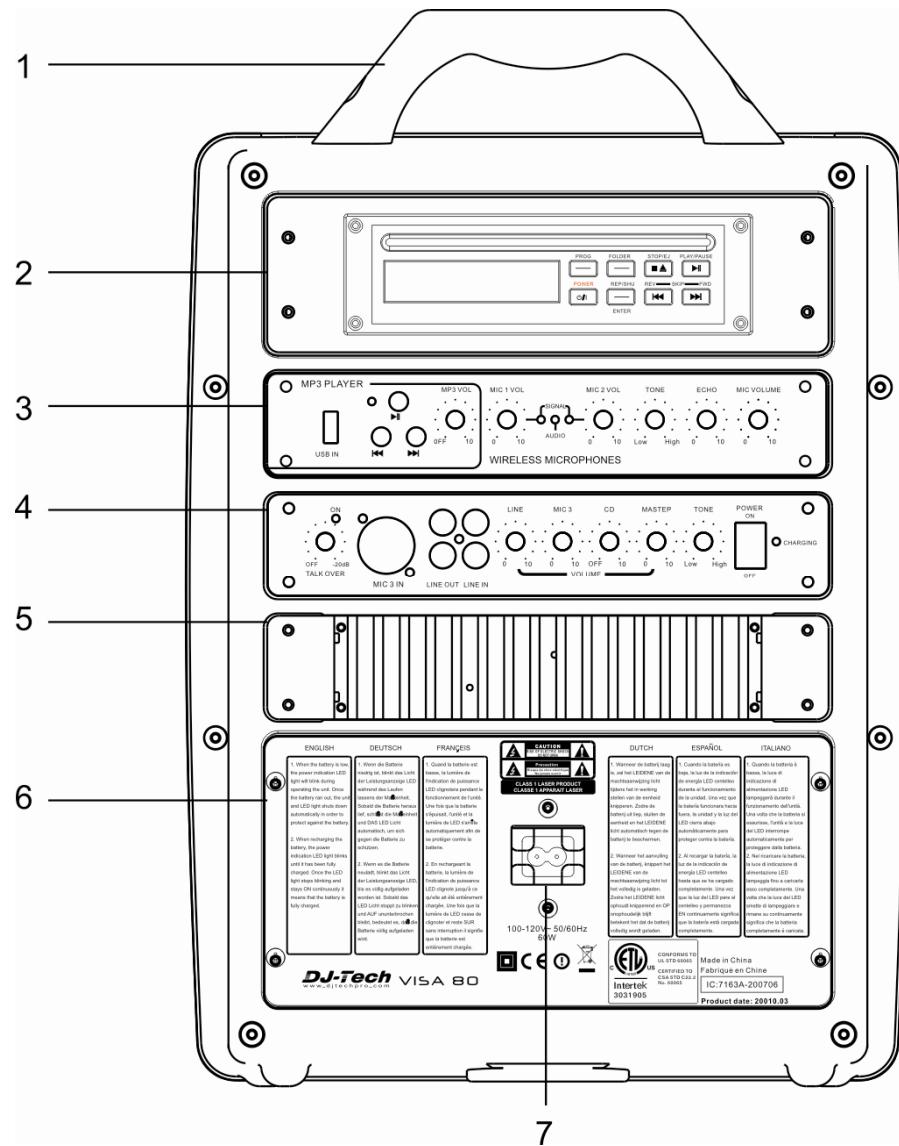
**CLASS 1 LASER PRODUCT**

**CLASSE 1 APPAREIL LASER**

**KLASSE 1 LASER PRODUCT**

**CLASE 1 PRODUCTO LAZER**

## FUNCTION DESCRIPTION

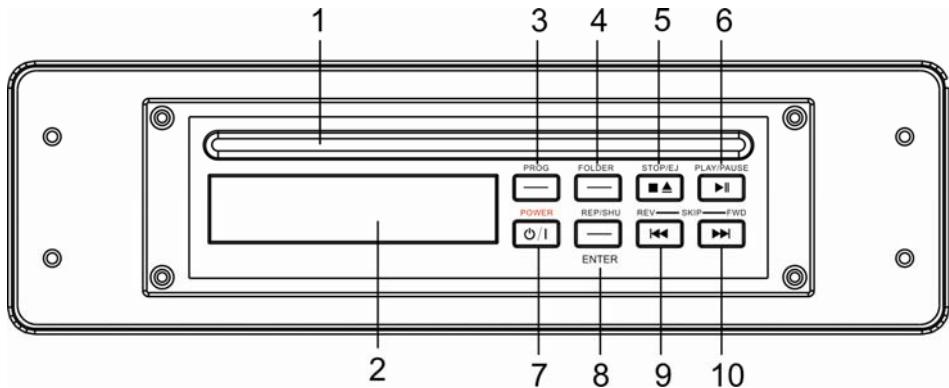


1. Handle
2. CD Player
3. MP3 player and wireless mic receiver
4. Mixer
5. Power amplifier
6. Batteries and power supply cell
7. AC power supply input socket

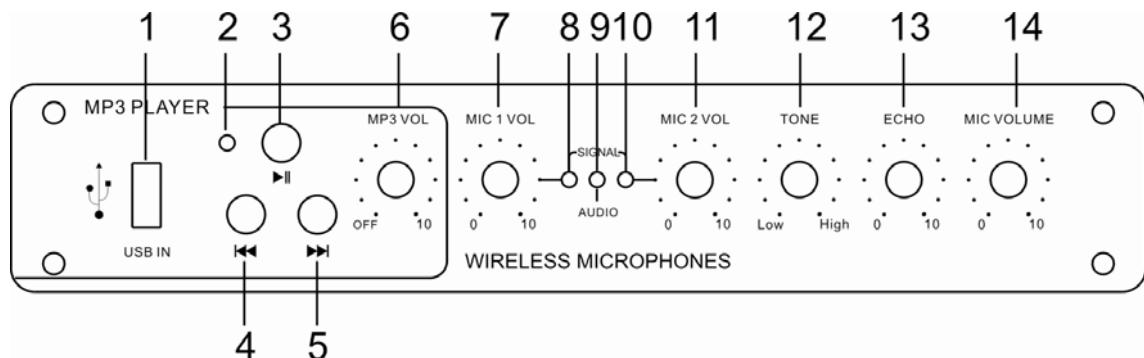
**NOTE:** The battery shall not be exposed to excessive heat such as sunshine, fire or the like.

**NOTE:** The mains plug is use as disconnect device, which shall remain readily operable.

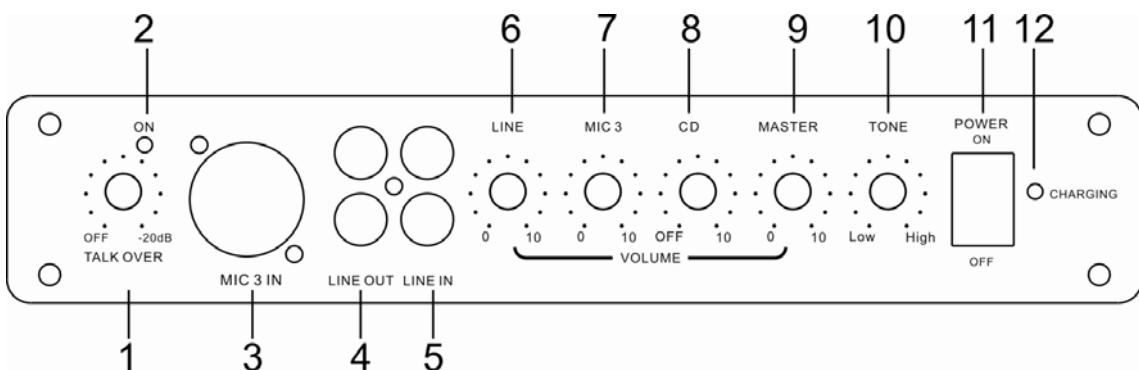
## FUNCTION DESCRIPTION



1. CD In-and-Out
2. LCD display
3. Program
4. Folder
5. Stop/Eject
6. Play/Pause
7. CD power
8. Repeat/Shuffle/Enter
9. Previous track/fast backward
10. Next track/ fast forward



1. USB input socket
2. Working state indicator lamp
3. Play/ Pause
4. Previous track/fast backward
5. Next track/fast forward
6. Power supply on/off and volume
7. MIC 1 volume
8. MIC 1 channel signal receiving indicator lamp
9. 3-channel mic audio signal indicator lamp
10. MIC 2 channel signal receiving indicator lamp
11. MIC 2 volume
12. TONE
13. MIC ECHO
14. MIC VOLUME

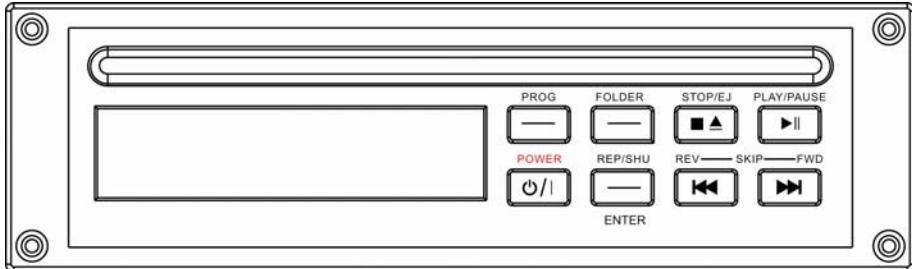


1. MIC 3 input socket
2. Line output socket
3. Line input socket
4. TALK OVER on/off and volume
5. TALK OVER indicator lamp
6. Line input volume
7. MIC 3 volume
8. CD power on/off and volume
9. Master volume
10. Tone adjust knob
11. Master power on/off and indicator lamp
12. Charging indicator lamp

# OPERATION

## CD PLAYER

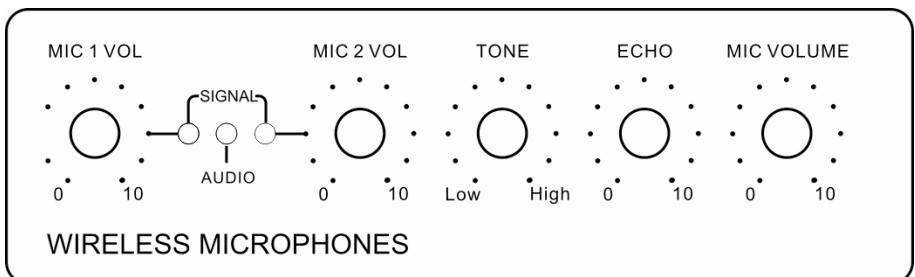
1. Turn the power switches to ON position, the power indicator lamp lights.
2. Turn on "CD" player power switch to ON position and adjust the volume knob; press the "power" button on the CD panel.
3. Insert CD disk, CD will be loaded and played automatically.
4. Press "PLAY/PAUSE" button to play the disk. If the volume is low, turn the "MASTER" volume by properly turning the knob.



## During Play

1. Press "PLAY/PAUSE" button to stop playing temporarily.
2. Press "PREVIOUS" button for a short time can select to play the previous track, while press it for a long time can select fast backward playing.
3. Press "NEXT" button for a short time can select to play the next track, while press it for a long time can select fast forward playing.
4. Press "STOP" button to stop playing, press again to let CD disk out.
5. Press REPEAT/SHUFFLE button to choose between play model.
  - Repeat mode
  - Shuffle mode
6. Press Repeat Key to select/cancel repeat mode.
  - Repeat current track
  - Repeat album
7. Press "PROG" to set track order during playing. Use "REV/FWD" to select track, press "enter" to confirm, continue to set the second track by the same operation.  
You can set 20 tracks at most. Press "PLAY/PAUSE" to play the list.  
Press "PROG" again to cancel that function.
8. Press "FOLDER" button to choose folder with MP3 files

## Wireless mic MIC 1&MIC 2



FD-100A 186.5MHz   FD-100B 178.5MHz

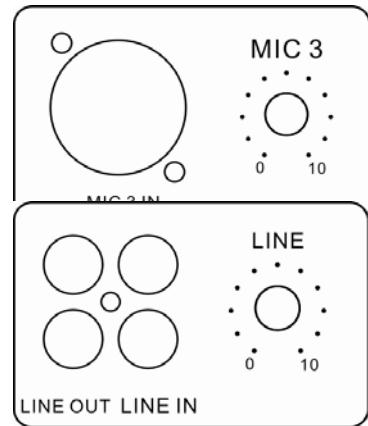
1. Turn the master power supply switch to ON, and the red lamp lightened.
2. Turn MIC 1, MIC 2, MIC VOLUME to adjust the volume of MIC 1 & MIC 2.
3. Twist the mic lid, load one 9V battery to the battery slot in a right way. Twist the back lid. Please replace with new battery when the voltage of battery in the mic is less than 8V or when the indicating light of the mic is on. Then push the mic power supply knob to ON, and the lamp is lightening. It works. Push the knob to the middle mute position, prevent laser. Push it to the OFF position to turn off the wireless mic power, thus save electricity.
4. When the wireless mic is working, say lightly, and adjust the VOL knob which is beside the yellow lamp channel signal to the suitable position.
5. Turn ECHO to adjust the volume of the echo on the MIC..
6. Turn TONE to adjust the tone of the MIC.

**Don't take the mic to the speaker, to avoid acoustic feedback(laser).**

### Wired mic MIC 3

1. Turn on the power supply switch to the ON.
2. Plug the wired mike into the MIC3 combo socket.
3. Turn MIC3 volume knob to adjust the volume, please don't aim at the speaker in order to prevent laser.

When non-use, turns down the volume, and pulls out the mike plug.

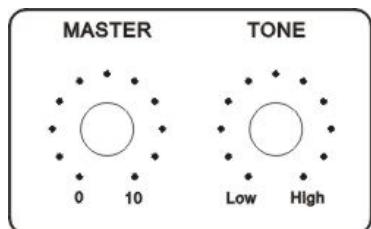


### line input and output LINE IN & OUT

1. Turn on the power supply switch to the ON.
2. Plug the RCA into LINE IN or OUT.
3. Rotate the LINE to knob adjust the volume.

### MIX main channel operation

1. Rotate MASTER VOL to adjust the volume.
2. Turn TONE knob to adjust the tone of the unit.



### Charging and protection

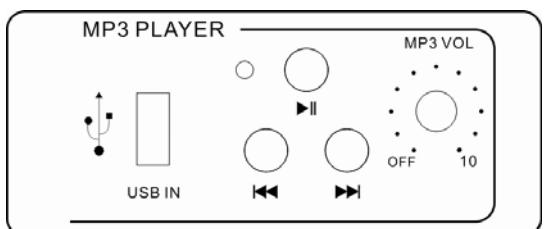
1. When charging, the charging indicator lamp will flicker, and when charging is finished, it will light constantly.
2. Protection: when the storage battery voltage isn't enough, the light at the power on/off will be flashing to indicate the need for charging. If it is still being used, when the storage battery voltage is too low the power will turn off automatically. Turn on the power on/off again after finished charging.



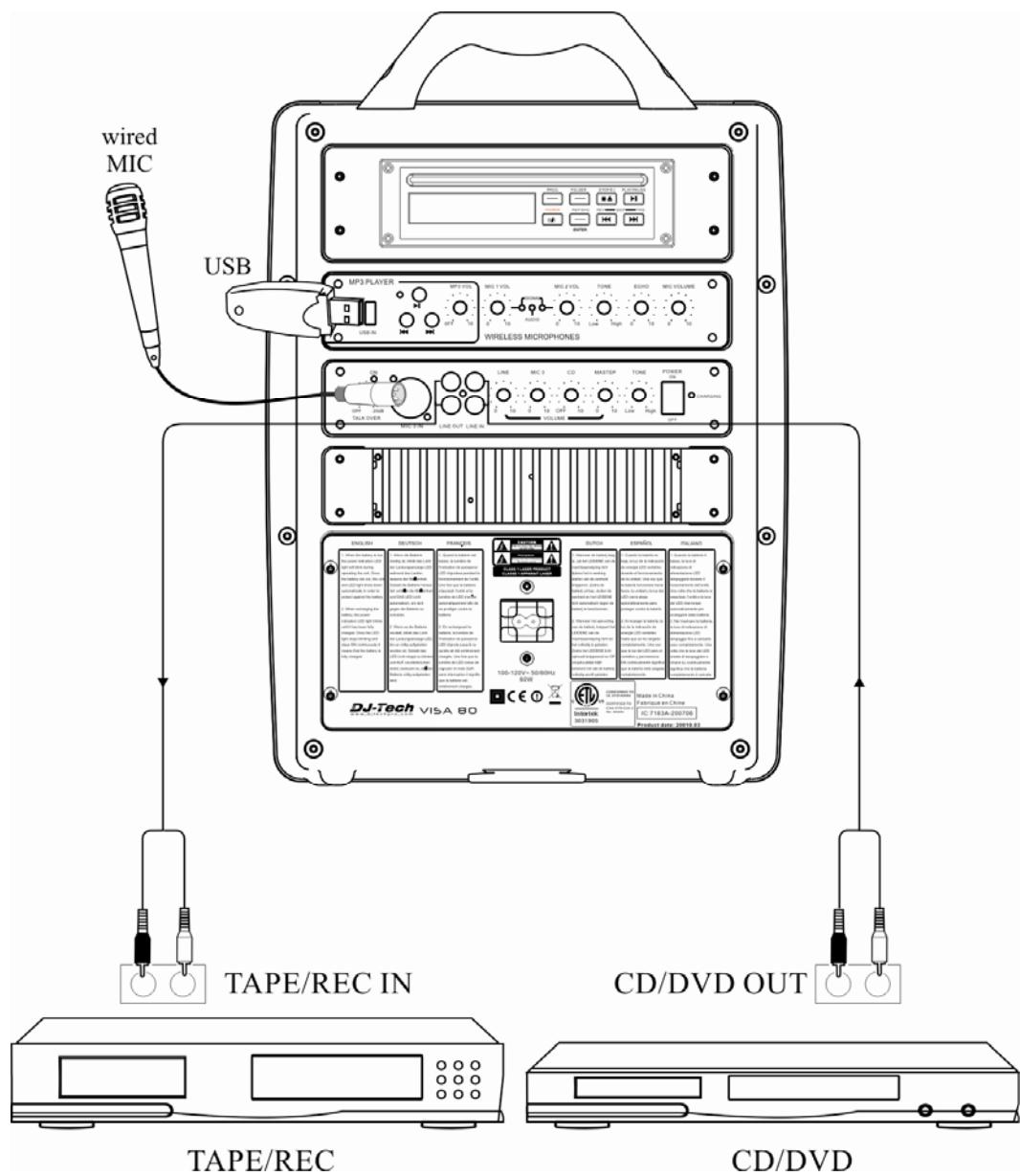
**NOTE:** If you want to stop using the CD player, please turn the CD volume to the minimum position, press STOP and OPEN key to take out the disk, and turn off power. This can save electricity and extends the use time of the battery.

### MP3 Player

1. Turn on the power supply switch to ON.
2. Turn the MP3 VOL, turn on the power switch and properly adjust the volume; MP3 VOL green indicator lamp lights.
3. Insert your Mp3 or WMA to USB socket, the unit will begin to read the disk and play MP3 and WMA songs. Meanwhile the green indicator lamp flashing.
4. Press **▶** key can stop playing temporarily while press it again can continue playing.
5. Press **◀** key can select the last song while press **▶** key can select the next song.
6. If you want to switch off the player, please take out your MP3 or WMA and turn off the power.



## SYSTEM CONNECT



## SPECIFICATIONS

Speaker Unit.....	8"	8Ω		
Maximum Power Output				
Storage battery and power supplied cell.....	19.5W	THD=1%		
AC power consumption .....	38W	THD= 1%		
Distortion.....		≤0.5%		
S/N Ratio.....		≥ 80dB		
Frequency Response.....		20Hz~20KHz		
Input Sensitivity				
CD.....	500mV			
LINE.....	500mV			
MIC.....	10mV			
MP3.....	775mV			
Power Supply.....	100-240V~ 50/60Hz			
Dimensions (W×D×H) .....	256X308X458mm			
Weight.....	12.3 Kg			
Max Power Consumption.....	60W			
<b>Wireless MIC</b>				
Frequency .....	FD-100A	186.5MHz		
	.....	FD-100B 178.5MHz		
Model.....		FM		
TX Power.....		≤50mW		
Transmission Distance.....	Direct -	≥15m	Indirect -	≥8m

In our efforts to continuously improve our product's quality, specification and features, the above mentioned are subjected to change without prior notice.

