

## User's Manual



This description is suitable for this series of products  
Thank you for purchasing our products, please read  
this manual carefully before use

Exquisite in shape, Perfect in sound



## Product Parameter

Before using this product, please read this manual carefully to ensure correct operation and installation.

After reading this instruction manual, please keep it in a safe place for future reference.

Before use, please confirm whether the following accessories are complete:

Remote control \*1      User's Manual \*1

## Performance Parameter

Power supply: AC115V/AC230V. Manual switch

Power consumption: 8W

Dimensions (WxDxH):

265mm\*76mm\*236mm Net weight:

3.36KG

Working temperature: -10°C~40°C

Working humidity: 10~90%

Power frequency: 50Hz/60Hz

Total harmonic distortion:

0.0005%

Digital coaxial output

characteristics: S/PDIF standard

Display part: 4.3 inch LCD screen

Play function: SD card and U disk

### 1.Supported file format:

**WAV (44.1-384KHZ、16-32bit)**

**APE (44.1-384KHZ、16-32bit C1 C2 C3Level) (48KHZ、16-32bit C4Level)**

**FLAC (44.1-192KHZ、16-32bit 1~8Level)**

**MP3 (48KHZ、16bit , 64Kbps~320Kbps, CBR、VBR)**

**DSD (DSF、DFF、ISO) 2.822MHZ\5.644MHZ、DSD64\DSD128\DSD256**Support U disk 2.0\3.0 version, **SD card SDHC C4 Level**

### 2.Support U disk, SD card

Support U disk 2.0\3.0 version and above, SD card: support SDHC C4 level and above.

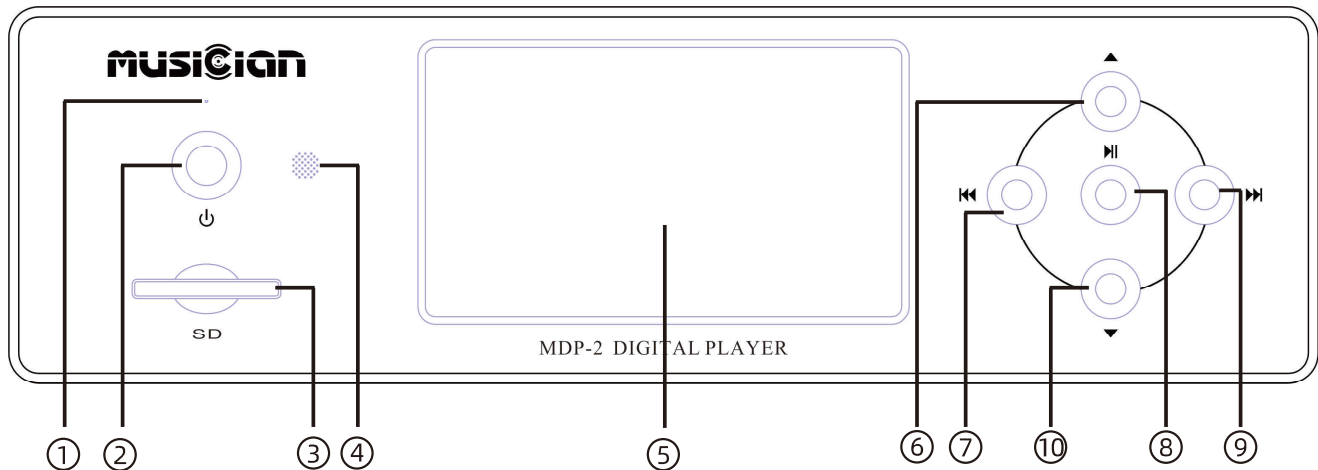
### 3.Support power-off memory playback function.

### 4.Support English, simplified, traditional file list and song name display.

### 5.Support users to upgrade the program by themselves.

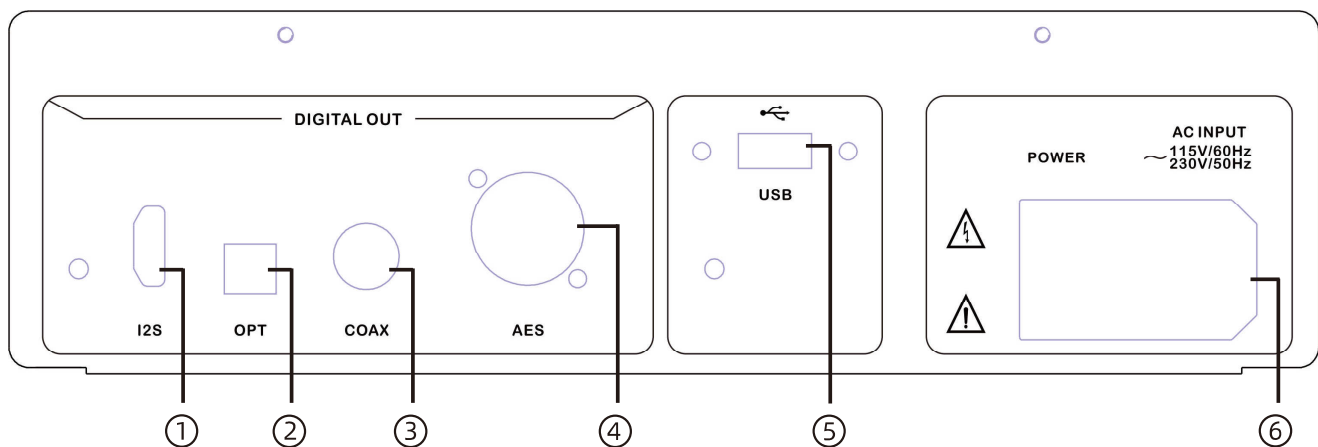
## Panel function introduction

### Front



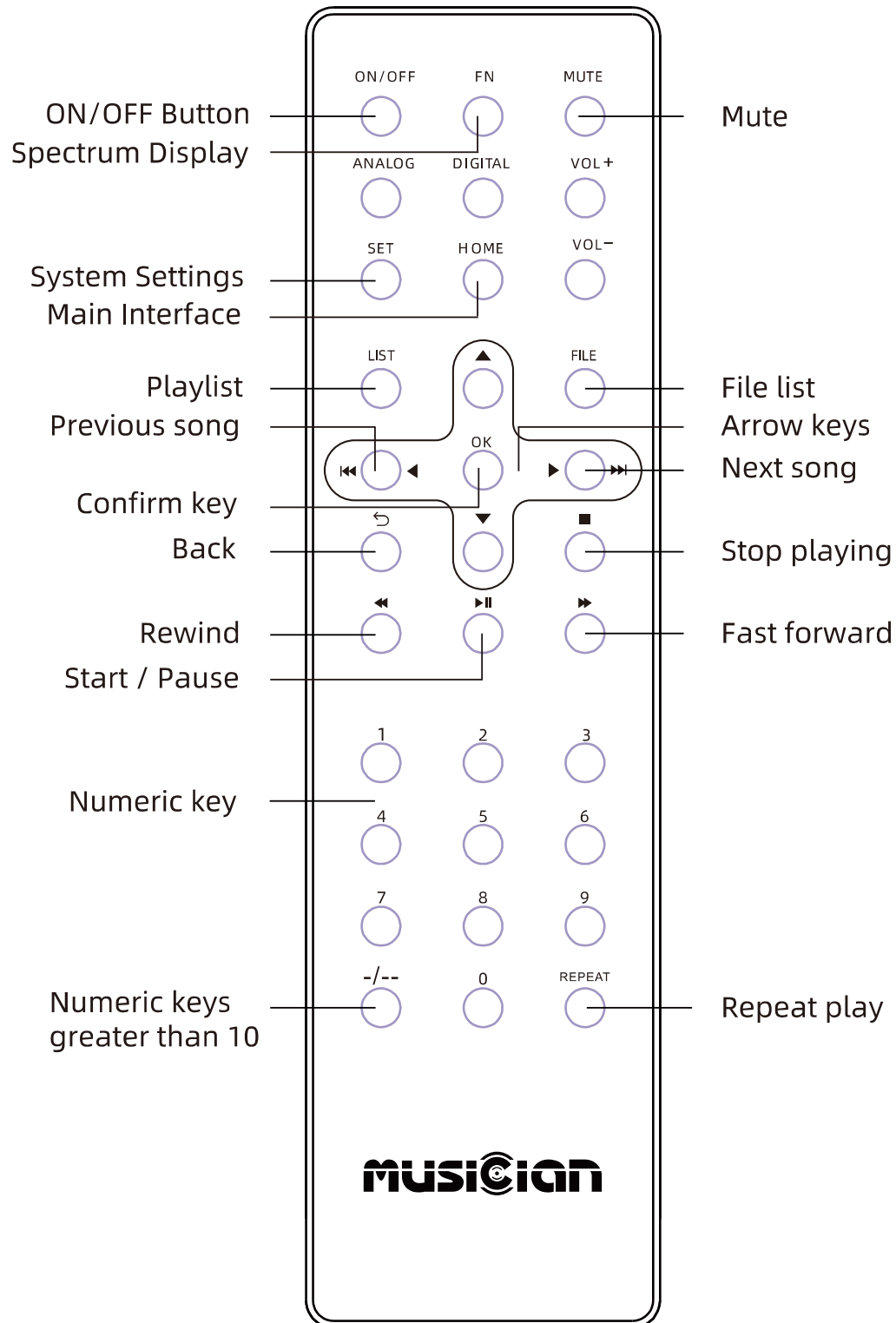
- |                           |  |
|---------------------------|--|
| ① Standby indicator       | ⑥ Playlist/list up   |
| ② Power switch            | ⑦ Previous song/Long press for 1 second to rewind            |
| ③ SD card socket          | ⑧ Play/Confirm/Long press for 1 second as the setting button |
| ④ Infrared receiving hole | ⑨ Next song/long press 1 second as fast forward button       |
| ⑤ Display screen          | ⑩ File list/list down  |

### Back panel



- |                  |                 |
|------------------|-----------------|
| ① I2S interface  | ④ AES interface |
| ② OPT interface  | ⑤ USB interface |
| ③ COAX interface | ⑥ Power socket  |

## Schematic diagram of the remote control



**Note:** the battery specification is CR2032 button 3V battery. The user needs to remove the rear cover, put the battery into the battery box (pay attention to the battery polarity, do not install it upside down), and then install the rear cover according to the above method. The old battery cannot be thrown around to avoid polluting the environment.

## Introduction to quick operation

Confirm that the USB flash disk or SD card has been inserted and connected to the power supply, and then press the power switch button to start the machine (display the startup logo). After about 2 seconds, enter the main interface to automatically search for the USB flash disk or SD card and automatically start playing. The USB flash disk searches the playlist by default or the SD card searches the songs in the playlist by default.

Quickly add your favorite tracks to the custom playlist, as follows:  
In the main interface, press the "file" key on the remote control to enter the file list interface. As shown in Figure 2

If "no found! USB flash disk or SD card not found "  
Press ▲ or ▼ to select USB flash disk or SD card. After selection, ► press the key to enter the corresponding USB flash disk or SD card to find and browse audio files, as shown in Figure 3

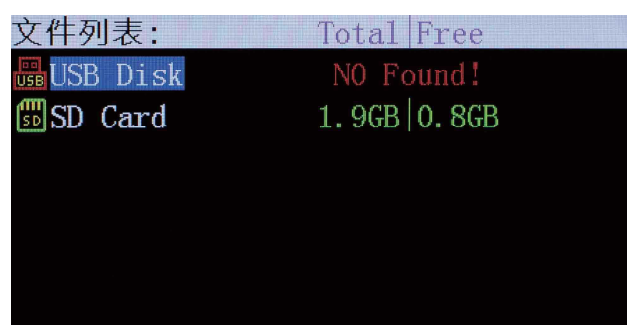


Figure 2 File list interface

Press ▲ or ▼ to select the file to be played, and then press OK or ►|| to play the selected track (press ► to enter the directory, and press ◀ to return to the previous directory)

[Hint: If you press the OK button, it will be automatically added to the playlist, if you press the "►||" button, it will play the currently selected song immediately. This operation can also automatically play all the audio files in the folder for the folder]

At this time, press the "HOME" key to return to the main interface

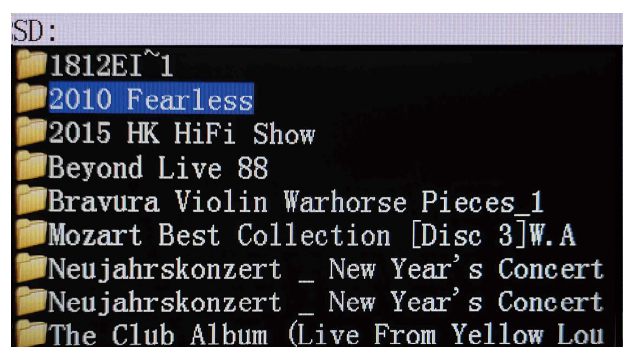
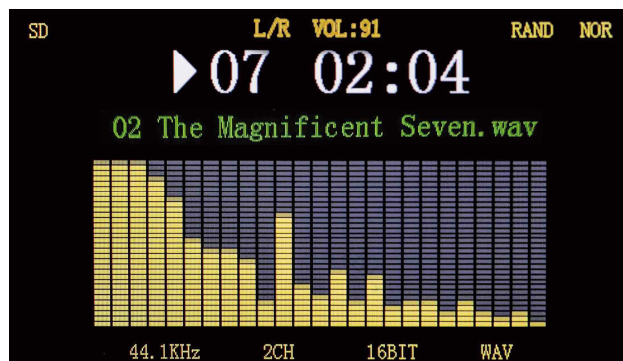
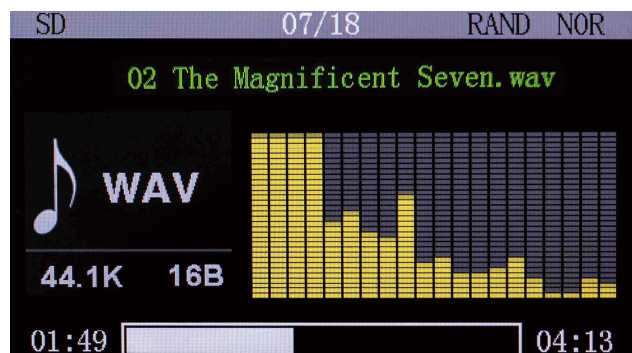


Figure 3 File content in the U disk (SD card)

## Introduction to quick operation



The above two interfaces can be switched back and forth by pressing the "HOME" key on the remote control.

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In the main interface, press the "LIST" button on the remote control to enter the playlist as shown in Figure 4: Press ▲ or ▼ to select a song in the playlist, and then press the OK button or the "▶||" button to play the selected track.



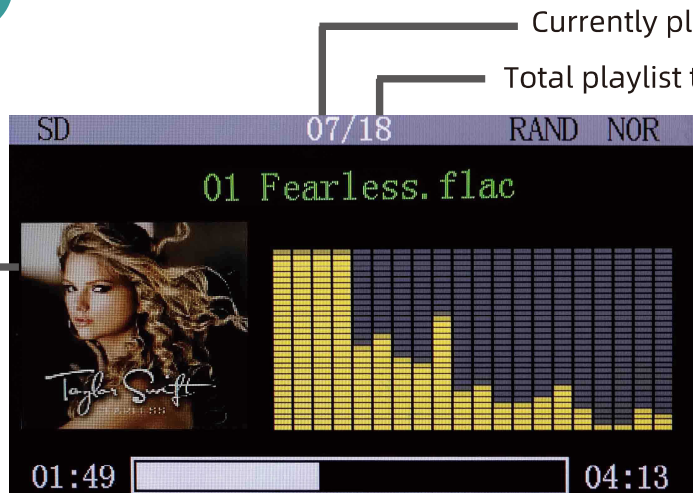
Figure 4 Playlist

## Detailed introduction

### Main interface

Under the directory of the currently playing track, if there is a cover picture, it will be displayed as shown in the figure.

Picture supported formats: BMP, JPG  
The maximum resolution is 1000x1000.



The time of the currently playing track

Total song time

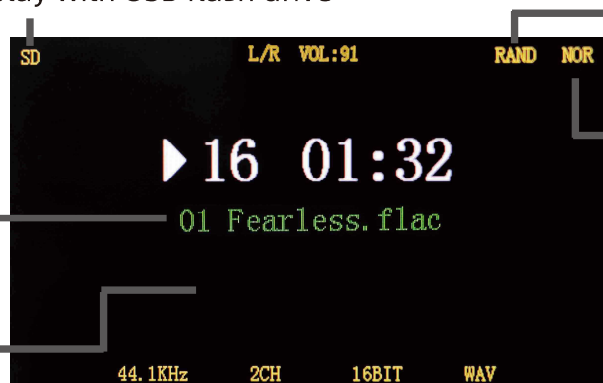


If there is no cover picture in the directory of the currently playing track, it is shown as shown in the figure

SD: play with SD card  
USB: play with USB flash drive

Name of currently playing song  
(Note: long file name will be automatically scrolled)

Album name and singer name of current song  
(Note: only album and singer names in cue file are supported)



The above spectrum display can be switched back and forth by pressing the "FN" key on the remote control.

Rand: random playlist track

Playback mode (can be set through "↵" on the remote control or in system settings):  
Nor: the track of the playlist stops automatically after playing  
Rep: repeat a single track  
All: repeat all tracks in the playlist

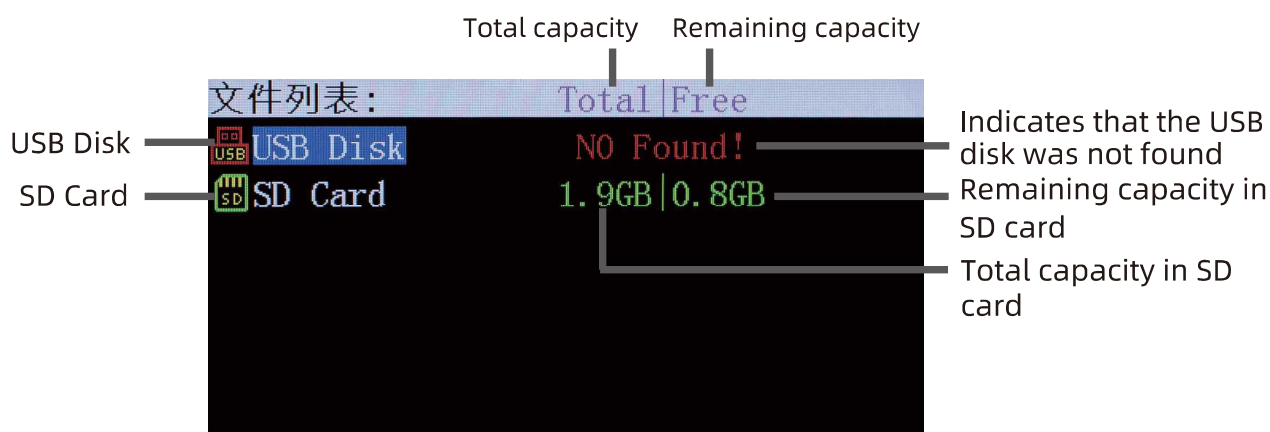
In the main interface, you can directly use "⏮" "⏭" to move forward or backward one track, or you can use digital keys to select music. The operations are as follows:

1. For songs 1-9, you can directly press the number key;
2. If the song is 10 ~ 99, press "-/--" and when "--" flashes on the screen, press the corresponding track to play;
3. If the song is 100 ~ 999, press the "-/--" key twice, and the "---" flashes on the screen. Press the corresponding track to play.
4. For example, when playing the 27th track, press the "-/--" key once, then press the number "2" key, and then press the number "7" key to play the 27th track in the playlist.

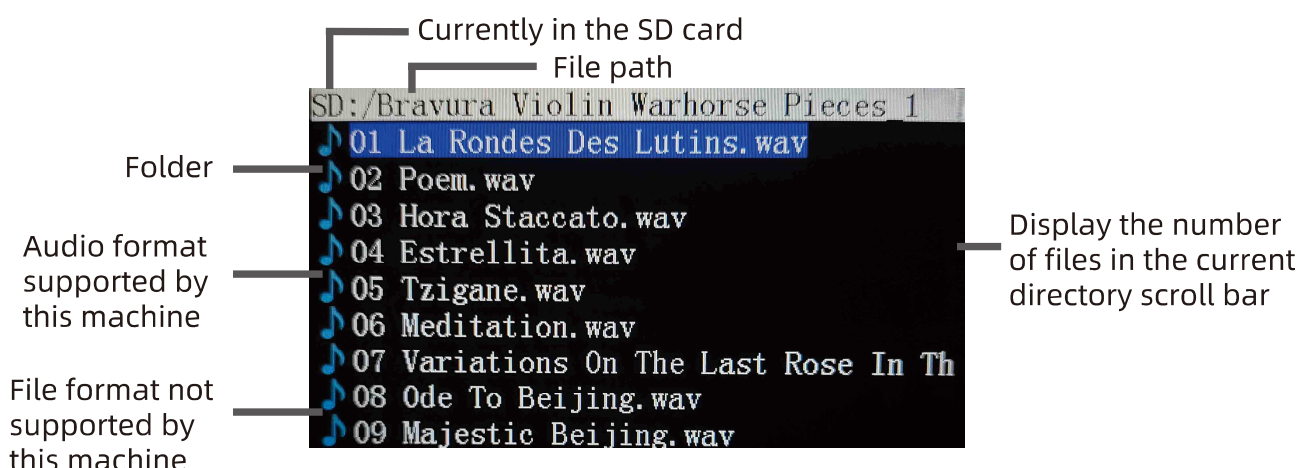


## File browsing interface

In the main interface, press the "file" key on the remote control or the "▼" key on the panel to enter the file list interface



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Tip: The audio files supported by this machine will be displayed as this icon "🎵", otherwise it will display "📄".

If you need to return to the previous folder at this time, you can press the "↶" button on the remote control or the "⏮" button on the panel. If you want to play the currently selected track or folder immediately, press the "▶" button on the remote control Play it right away.

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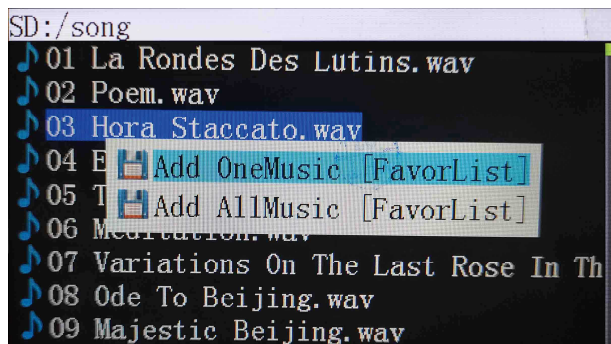
In the above interface, you can use the remote control or the "▲" "▼" keys on the panel to select the corresponding file back and forth.

Then press the "OK" button on the remote control or the "▶||" button on the panel to play the selected track, and at the same time add all the tracks in the folder to the folder playlist (Tip: This operation can also directly affect the file The folder operation adds the audio files in the folder directory to the folder playlist).



## Detailed introduction

When browsing files, if you continue to press the right arrow after selecting the middle audio file, the following interface will appear



Operate according to the prompts on the interface: you can add and select your favorite tracks to the favorite playlist

### Playlist interface

In the main interface, press the "LIST" button on the remote control or press the "▲" button on the panel to enter the playlist interface [Hint: You can only add up to 1000 songs in the playlist]

Save the current playlist to SD card or U disk  
(Note: This function has not been enabled yet, it will be enabled only after the upgrade version later)

Playlist type

Delete the currently selected track

Move the position of the currently selected track

Delete all tracks in the current playlist

In the above interface, you can use the remote control or the "▲" "▼" keys on the panel to select the corresponding track back and forth, and then press the "OK" key on the remote control or the "▶||" key on the panel to play. (Reminder: Long press the "▲" and "▼" keys on the remote control or the panel for 1 second, it can automatically and continuously roll over).

### Playlist type

Default search playlist-the machine automatically searches the default search playlist generated by all songs in the SD card or U disk

Folder playlist-the user directly selects a single track in the folder to play and adds all the tracks in the folder to the folder playlist at the same time

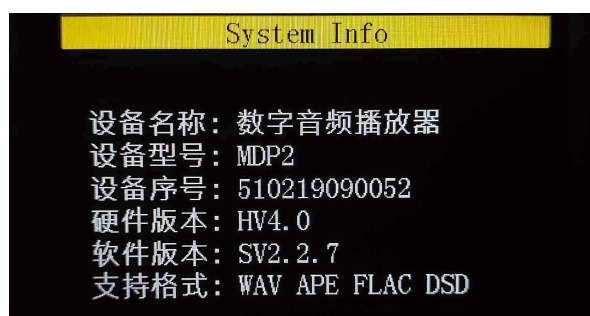
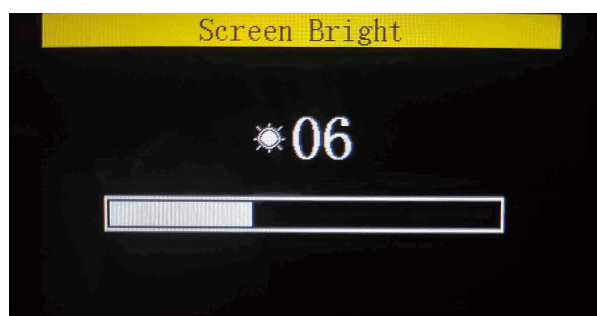
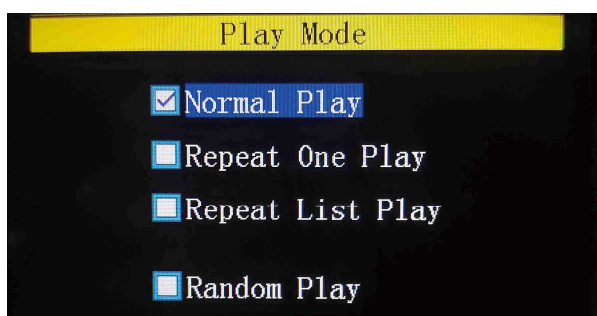
Favorite playlist-the favorite playlist generated when the user adds the favorite track to the favorite list in the folder

## System setting interface

In the main interface, press the "SET" button on the remote control to enter the system setting interface



In this interface, you can select the corresponding function through the remote control or the "▲" and "▼" keys on the panel, and then press the "OK" key on the remote control or the "▶||" key on the panel to enter the corresponding function.



In these interfaces, you can return to the system setting menu through the remote control "↶" or the "◀◀" key on the panel.

In all the above interfaces, you can return to the main interface through the "HOME" key on the remote control

## Common problem solving

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1. Interrupted sound, noise, or rustling occurs during playback, please reformat the U disk or SD card.
2. When playing high-stream audio, such as 96K, 24bit, 192K, 24bit, the sound is interrupted or accented. Please check whether the transmission speed of the U disk or SD card is sufficient. For example, replace the U disk with the logo 2.0 or the SD card above the C4 level.