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SKYLINE
MP3 PLAYER
User'S GUIDE

Table of Contents

Safety Instructions

1. Always read the safety instructions carefully.

2. Keep this User's Guide for future reference.

3. Keep this equipment away from humidity.

4. Never pour any liquid into the opening that could damage or cause electrical shock.

5. If any of the following situations arises, get the equipment checked by a service personnel:

   ⊙Liquid has penetrated into the equipment.

   ⊙The equipment has been exposed to moisture.

   ⊙The equipment has not worked well or you can not get it work according to User's Guide.

   ⊙The equipment has dropped and damaged.

6. If you need to format the device, please DO select FAT format. (FAT is shown as FAT16 on some applications. DO NOT SELECT FAT32.)

How to Use This Guide

This User's Guide provides instructions and illustrations on how to operate your **SL-10BCM MP3 PLAYER.**

Chapter 1, Introduction, tells you the description of all the accessories of **SL-10BCM PLAYER** . Please check out if you have all the accessories included when you open the packing box. If any item is damaged or missing, please contact directly the vendor where you purchased **SL-10BCM PLAYER.**

Chapter 2, Getting Started, introduces the function keys on **SL-10BCM PLAYER**, the OLED Display status in different mode, and how to recharge the built-in Li-ion battery.

Chapter 3, Basic Usage, describes how to use **SL-10BCM PLAYER** in various ways. It is recommended to read this chapter carefully before using **SL-10BCM PLAYER.**

Chapter 4, Advanced Usage, it is strongly recommended to read this chapter before using the advanced features of **SL-10BCM PLAYER.**

Appendix A, Specification, provides the specification of **SL-10BCM PLAYER.**

Chapter 1. Introduction

Congratulations on becoming a new user of **SL-10BCM PLAYER**. The new **SL-10BCM PLAYER** will improve the convenience of storing your personal data and the enjoyment of using various audio functions. We are proud to tell our users that **SL-10BCM PLAYER** is thoroughly tested and certified by our reputation for unsurpassed dependability and customer satisfaction.

SL-10BCM PLAYER is a high performance portable digital audio player which comes with a Li-ion rechargeable built-in battery. It enables users to play MP3 and WMA format audio files, record voice / Line-in voice into WAV format, and play it when needed. It is also a MICRO SD card reader and portable USB storage device that enables users to manage personal data.

Here are the main features of **SL-10BCM PLAYER**:

- **Bluetooth functions** – supports stereo audio by Bluetooth earphone. Users can benefit from the convenience of wireless hands free function.

- **Two-Colors OLED MONITOR-** SL-10BCM uses two colors OLED 128*64 displaying monitor，which facilitates user to operate under suitable text size.

- **Digital Audio Player** – supports MP3 and WMA format audio files of high level playback.

- **Recording** – provides synchronous recording function for voice and Line-in. Recorded files will be stored in WAV format.

- **Seven kinds of tone balancers**-seven kinds of EQ mode, including the normal mode, rock mode, classic mode, treble mode, pop mode, jazz mode, and bass mode.

- **Multi-language texts**-support English, simplified Chinese, traditional Chinese, and Japanese.

- **Receive FM band(Option)**-supports store/delete station and auto station search.

- **Able to make shutdown data memorization.**

- **Concurrently display song information-** supports Concurrently display song information by editing of file. With this function, users will be able to learn languages.

- **MICRO SD Card Reader** – supports MICRO SD cards, plug the card into slot to manage the files inside. The cards can also increase the memory capacity to store music and data.

- **Language Learning** – enables users to repeat particular section during normal playback. With this function, users will be able to pay attention to the repeated playback to learn language.
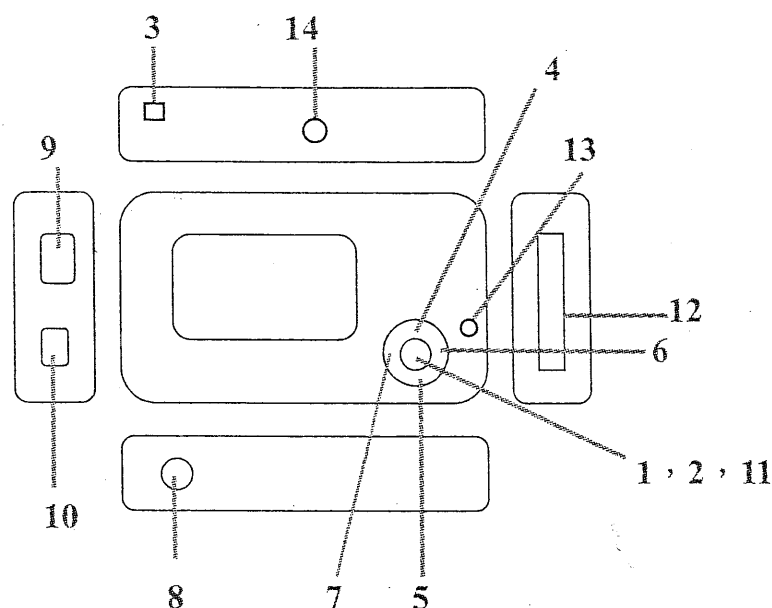
- **USB Flash Disk** – allows users to store data needed in **SL-10BCM** or into the plugged MICRO SD card. (The capacity depends on the model you bought.)

- **GUI graphic function**-supports full graphic interface and keyboard lock.

- **Can perform play function for a long time**-Built-in high-capacity lithium battery that can last for 12~15 hours in operation.

- **Can apply to two earphones**-one is Bluetooth earphone, and the other is ordinary earphone **(playing concurrently)**. You can enjoy the music or voice playback with your friends.

We sincerely thank you for choosing the SL-10BCM PLAYER. We hope that you will continue support to us for the other high quality products as your personal needs and interests .

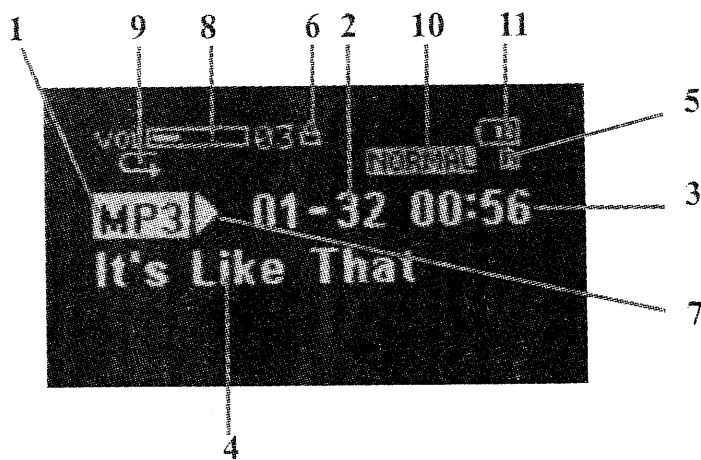**Unpack : User's guide, USB Cable, Warranty Card.**

Chapter 2. Getting Started

Overview

1. **Power On/Off**   Press and hold to power on or power off the player.
2. **Play/Pause**   In music playback mode, press to play or to pause the playback.
3. **MIC**   Built-in Microphone.
4. **Volume [+]**   Press it to increase volume level.
5. **Volume [-]**   Press it to decrease the volume level.
6. **Fast-Forward**   While playing a sound track, press and hold the button to do fast- forward; press the button once can go to next file beginning of the playing sound track.
7. **Rewind**   While playing a sound track, press and hold the button to do rewind; press the button once can go to beginning of this file.
8. **Earphone Jack**   Plug the supplied earphone here.
9. **USB Connector**   Connect one end of the supplied USB extension cable here.
10. **Hold Switch**   Switch to hold position to prevent the button from being pushed inadvertently while recording or playing.
11. **MENU button**   Press the button about 2 seconds and then see the main menu to make various adjustments In music playback mode.
12. **MICRO SD Card Slot Plug**   MICRO SD card to read and manage the files by computer, or to increase the memory capacity.
13. **Light**   Initiate Bluetooth function ,the player come to the MP3 Bluetooth pair-matching mode and the blue lamp will high-speed flash; after the pair-matching process is complete, the blue lamp will flash once per second.
14. **RESET Button**   Reset Button on the side of device. Please note that you can only to use this button if the device does not response for several minutes.
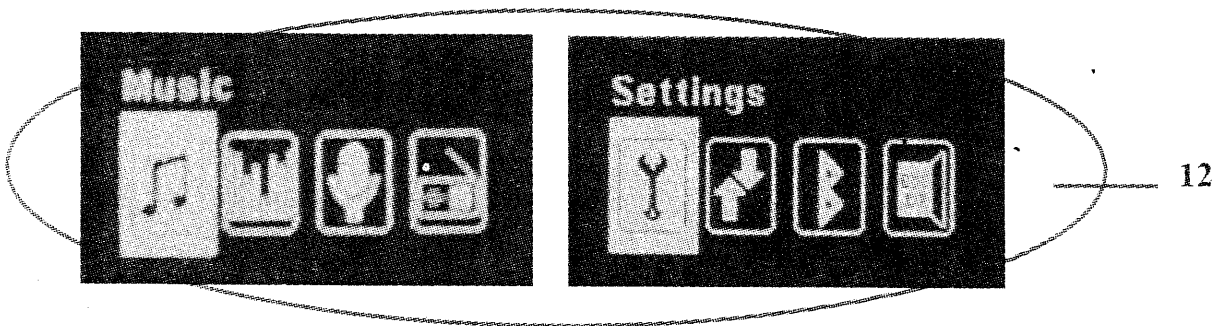
OLED Display

Normal Playback Mode

1. Playback Status Indicates either MP3 music playback or WAV voice file playback.

2. Numbers of Files The first number tells the sequence of current playback file while the second one tells the total amount of playback files.

3. File Info The timer shows the ongoing timer of the current playback file .

4. File Name/Contents Displays the current playing file name/contents;. support concurrently information of displayed songs by edit of file. With this function, users will be able to learn languages.

5. MICRO SD Indicates the player have plugged MICRO SD card. Plug MICRO SD card to read and manage the files by computer, or to increase the capacity of the memory.

6. Hold (Lock) Switch Indicates when the Hold function is enabled.

7. Function Status This icon differs when device is in stop mode, playback mode, or pause mode.

8. Volume Displays the volume status.(1-10)

9. Play Mode Indicates the play mode, **SL-10BCM player** allows users to select a desired playback setting between NORMAL, REPEAT ONE, REPEAT ALL, SHUFFLE, and SHUFFLE REPEAT to meet the personal needs or habits.

10. Equalizer mode Indicates the EQ mode settings. **SL-10BCM player** provides various EQ modes, such as NORMAL,ROCK,CLASSICAL,TREBLE , POP,JAZZ and DBB, for users to choose in order to extend the enjoyment of listening to music.
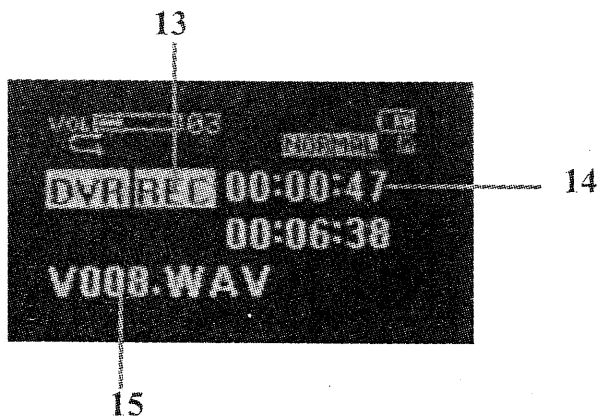
11. Battery Status Indicates the Battery Status.

Operation Menu

12. Operation Menu   This icon shifts when device is in different operation mode, as the screens below:

Record Mode

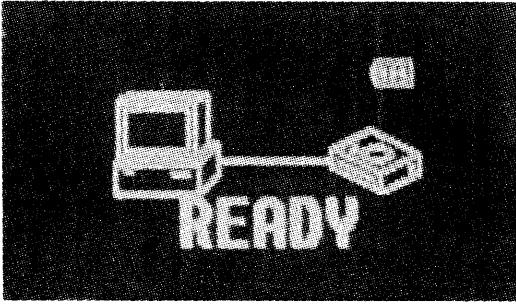13 · Recording Status   Appears when device is in record mode.

14 · Recording Timer   Indicates the time length of current recording file.
15 · Recording File Name   Displays the current recording file name, and the recording file format is .WAV.

Li-ion Battery Recharging

SL-10BCM PLAYER comes with a Li-ion rechargeable battery. The Li-ion battery is capable to work up to 12~15 hours for audio playback and voice recording when the battery is fully charged. To use the device for the first time, remember to charge the Li-ion battery. Follow the instructions below:

1 · Open the rubber cap of **SL-10BCM PLAYER** USB port, you will see a mini USB port inside.
2 · Plug one end of the USB cable to **SL-10BCM PLAYER** USB port and connect the other end of the USB cable to computer.
3 · After connecting the USB cable to computer, the battery icon shown on the up-right corner will start to flash. After the recharging is done, the battery icon shown on the up-right corner will stop flashing and indicate full scale as the screen below :

4 · To stop recharging, disconnect USB cable from **SL-10BCM PLAYER**

Note: The built-in battery will also start recharging when SL-10BCM PLAYER is connected to the computer with the supplied USB cable.
Generally speaking, when battery is totally run out and system is shut down automatically, to fully recharge from battery's zero level needs about 20 min. and the player can run for above 12 hours constantly.

Battery Consuming Reference

Category of Battery	Playing/ Recording
Li-ion rechargeable battery	Average 12~15 hours for playing or recording

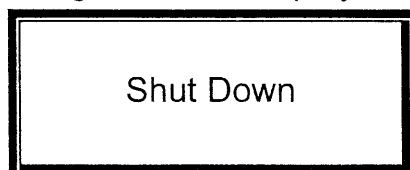*Note: Before using for the first time, charge the battery until it is filled!*

Hold Switch

SL-10BCM PLAYER has a **Hold Switch**, located on side of device for preventing accidental operation while device is recording or playing. Once the Hold Switch is slide to the lock position, all function keys will be disabled.
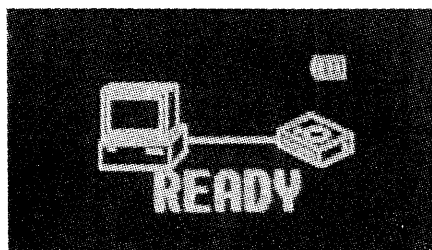
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Chapter 3. Basic Usage

Power On and Off

1. To turn on the Player, press the middle button and wait for ten seconds, the screen will display.
2. Press and hold the middle button under play or stop status, the Player is off after the following screen is displayed.
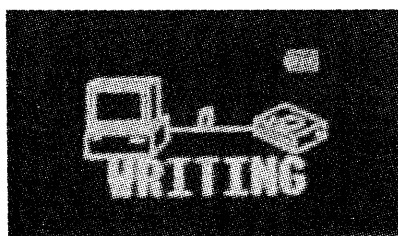
```
┌──────────────────────────┐
│                          │
│       Shut Down          │
│                          │
└──────────────────────────┘
```

Editing Sound Files

1. Connect **SL-10BCM PLAYER** to computer with the supplied USB cable.
2. Once **SL-10BCM PLAYER** is connected to computer, you will see the screen shown as below:

3. Select desired files from computer with Windows Explorer, and copy them to **SL-10BCM PLAYER** root directory. While reading and writing to the drive, the screens will show as below. And the battery icon shown on the up-right corner will start to flash.
   (It means that data is under reading/writing and recharging)

Note: Disconnecting SL-10BCM PLAYER while transferring might cause file corruption or system failure!!

4. You can add, delete, or edit a folder to **SL-10BCM PLAYER** as what you would normally do to hard drives.

Music Playback

1 · Turn on the player.

2 · Press the middle button and start to play.

3 · To stop playing, press the middle button again.

4 · To pick the last or next song ﹐ press the left or right button to select it 。

5 · To adjust volume ﹐ press the up+/down- button to increase or decrease the volume level. The adjustable range is within 1-10 levels.

6 · Songs played are the MP3/WMA files in the directory currently specified.
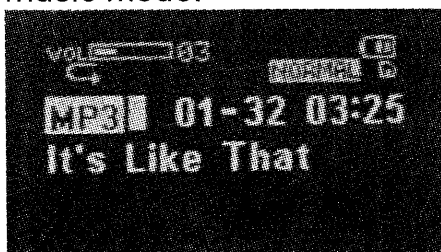
Play the Recorded Voice File

1. While turning on the Player, you can enter the record-laying interface.

2. The Play| Pause| Stop operation is the same to the one illustrated above.

Main menu introduction

Functions of Player have to be operated through the main menu. The menu can be categorized into the following sorts:
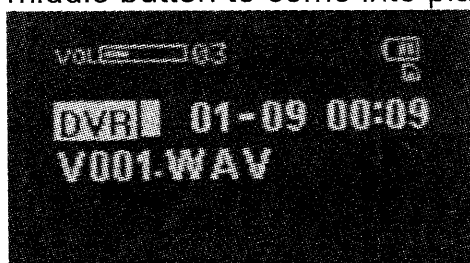
A. Music

1 · Press the middle button to turn on the Player. Now the Player is under music mode.

2 · Press the middle button again and start to play music.

3 · Select the last or next song through the left/right button .

4 · Press the middle button again to come into the pause mode, and press it once again to restore play.

B. Play voice

1 · Press the middle button to turn on the Player.

2 · Press and hold the middle button about two min. to call out the menu.

3 · Through the left/right button to select play voice function then press the middle button to come into play voice mode.
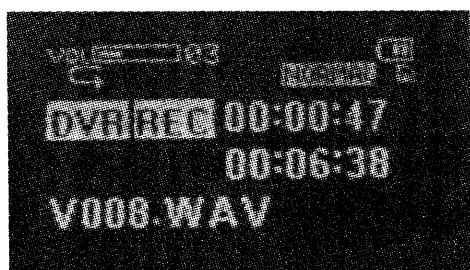
4 · Press the middle button again and start to play voice or Select the last or next files through the left/right button . ○

5 · Press the middle button again to come into the pause mode, and press it once again to restore play ○

6 · Exit play voice mode through pressing the middle button about 2 seconds.

Note: When you exit the play voice mode, if no select the other function, the player will automatically return to the play voice mode.
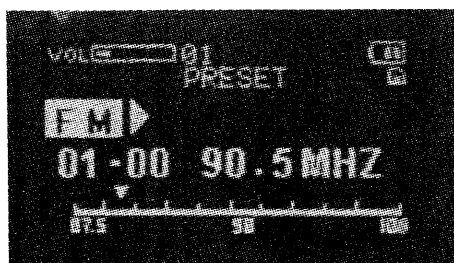
C. Mic record

1 · Press the middle button to turn on the Player.

2 · Press and hold the middle button about two min. to call out the menu.

3 · Through the left/right button to select Mic record then press the middle button to come into Mic record mode.

4 · Stop recording through pressing the middle button

5 · Enter the record-ending interface.

6 · Press the middle button to start another recording, or press and hold about 2 seconds to call the main menu and select "EXIT" option to exit.

D. FM radio(Option)

1 · Press the middle button to turn on the Player.

2 · Press and hold the middle button about two min. to call out the menu.

3 · Through the left/right button to select FM radio then press the middle button to come into FM radio mode.

4 · Press the middle button to make sure the FM radio mode under preset state (here the Player can memorize 20 stations scanned or stored by user).
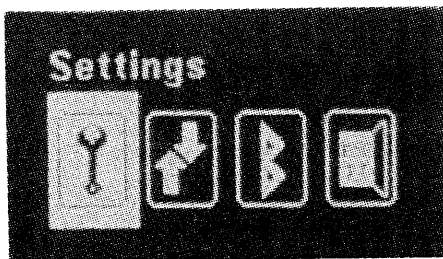
5 · Press the middle button under preset state and you thus can find tune FM station frequency; select it through left/right button.

6 · You also can press and hold the middle button about two seconds to call out the dynamic menu, the screen as below:
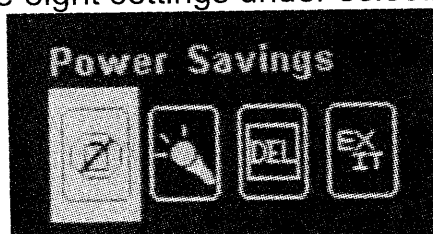

- Select "Music" to go back MP3 play mode.
- Select "voice" to go to play voice mode.
- Select " FM Record" to store station broadcast program.
- Select "Station search" to scan local stations; the fast search can receive clear station signal transmitted by radio.
- Select "Store station" to memorize the stations under the preset state. The stations being memorized are up to 20.
- Select "Delete station" to delete stations being memorized.
- Select "Exit" to return back to FM radio mode and continue listening FM program.

E. System Setting

1 · Press the middle button to turn on the Player.

2 · Press and hold the middle button about two seconds to call out the menu.

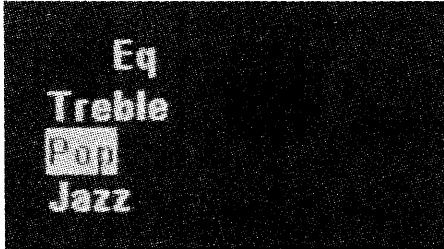3 · Through the left/right button to select system settings then press the middle button to enter.

4 · The system setting includes the music effect mode, play mode, contrast modulation, available languages in use, power savings, record setting, delete file and exit. There are eight settings under selection:

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4.1 music effect mode
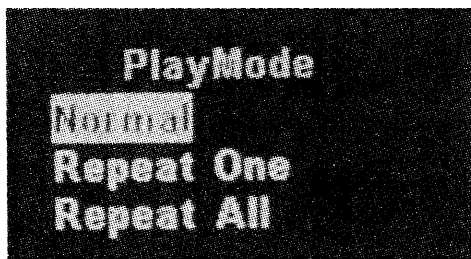
1 · According to song types under personal appreciation, user can select the balancing mode to meet the best effort to individual.

2 · Press the middle button to call out the (Music effect mode).

3 · Select the <Music effect> menu through the up/down button. The balancing modes include the normal ,rock, classic, treble, pop, jazz, and bass .

4 · Once the balancing mode is selected (press the middle button to enter), then select EXIT option to exit. And you should see the indicator of each different **EQ** mode appears on the screen.

4.2 play mode

1 · Under play music or voice state, the player allows users to select a desired playback setting to meet the personal needs or habits.

2 · Press the middle button to select play mode.

3 · Through the up/down button to select play mode. There are five repeated modes under selection:

Use the (Normal) to play under normal routing.

Use the (Repeat One) to repeatedly play one single song.
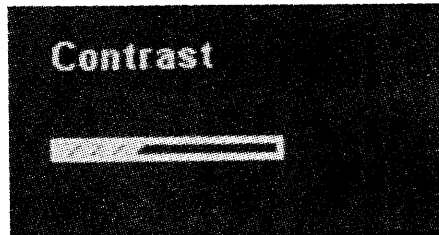
Use the (Repeat All) to constantly play in cyclic.

Use the (Shuffle) to randomly select songs and play.

Use the (Shuffle Repeat) to randomly select songs from list and play in cycle.

4 · Once the play mode is selected (press the middle button to enter), then select "EXIT" option to exit And you should see the indicator of each different play mode appears on the screen.
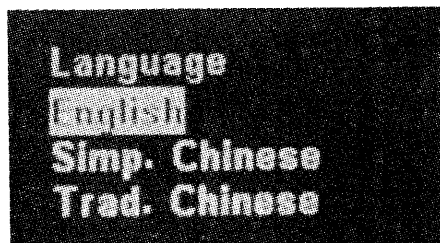
4.3 contrast

1 · Press the middle button to select contrast mode.

2 · Through the left/right button to adjust the screen contrast according to the demanded contrast brightness. There are ten levels under selection.

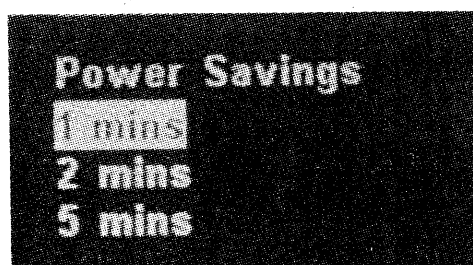3 · Once the contrast mode is selected, then select EXIT option to exit.

4.4 language

1 · Press the middle button to select language mode.

2 · Through the up/down button to follow user's demand to display the selected language. So far the available languages include the Chinese (simplified), Chinese (traditional), English and Japanese under selection.

3 · Press the middle button to confirm the setting. then select EXIT option to exit

4.5 power savings

1 · If the MP3 has no any action or it has been a while not to oprate MP3, turn off MP3 to save battery power.

2 · Press the middle button to select power savings function.

3 · The power savings can be under the options of 1-minute, 2-minutes, 5-minutes, 10-minutes and turn-off. through press up/down button to select.
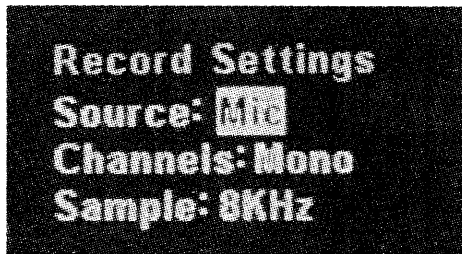
4 · Once the power saving is selected (press the middle button to enter), then select EXIT option to exit.

※ Recommend to select this option to save battery power in case of forgetting to turn off the Player.
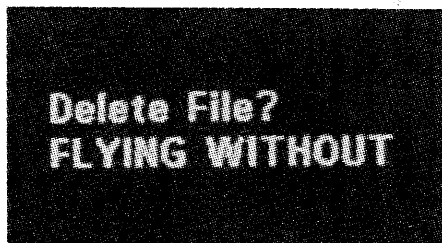
4.6 record setting

1 · Make setting according to user's requirement of recording quality. And this option only supports English text mode.

2 · Press the middle button to select record setting function.

3 · Source→ pick up audio source under recording: Mic (microphone) or FM (broadcast program).

4 · Channel→ make automatic adjustment according to source selected.

5 · Sample→ select the recording effect: there are 8K, 11025, 16K, 22050 and 32K under options.

4.7 delete file

1 · SL-10BCM MP3 PLAYER allows users to delete music files when the SL-10BCM MP3 PLAYER is not connected to computer.

2 · The music files will display on the screen , you can through the left/right buttton to select.
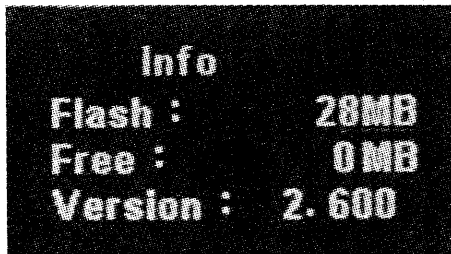If you confirm to delete file, please press the middle button.

3 · If not selecting the delete option, return to MENU or MP3-playing screen by staying still.

Note: you can also easily use Windows Explorer program to manage or delete music files.

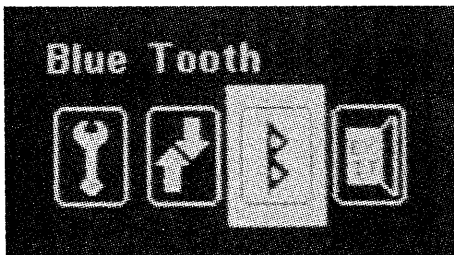## 4.8 EXIT Return back to the last MENU.

F. System Message
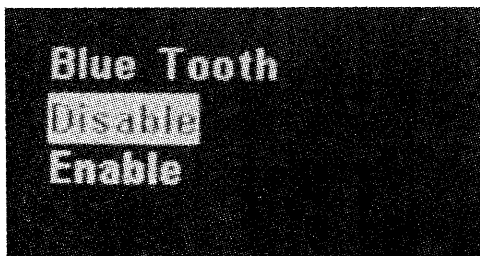
1 · This message only supports English text mode

2 · Flash→ represent the total capacity of memory.

3 · Free→ represent the remained free memory.

4 · Press the middle button to confirm and exit.

G. Blue Tooth

1 · Press the middle button to select Bluetooth function

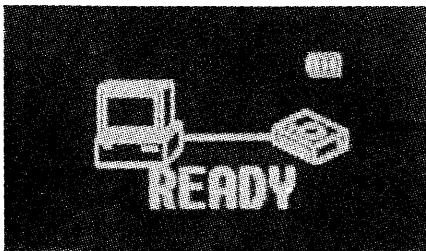2 · Through the up/dowm button to select open or close bluetooth function.

3 · If select open the Bluetooth function , press the middle button then the player will automatically come to the MP3 Bluetooth pair-matching mode and the blue lamp will high-speed flash; after the pair-matching process is complete, the blue lamp will flash once per second.

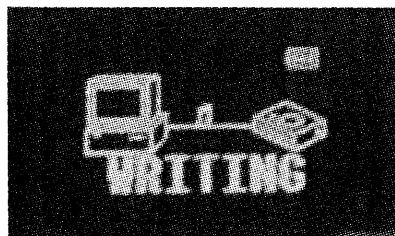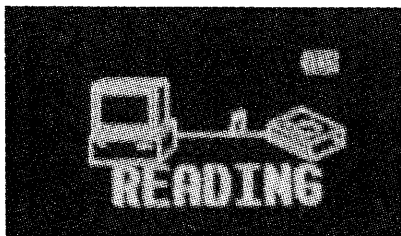## H. Exit   Go back to the original state, normally back to the main play screen.

USB interpretation

A. Connect to USB

1 · The Player can use the USB port in PC to transmit documents.

2 · Check the PC's USB port. ·

3 · Connect the USB interface of the Player to the PC's USB port (can use USB extension cable).

4 · After the USB port is connected, the Player will display the symbol of USB connecting to PC. It then starts to recharge the Player's battery through the USB interface.

5 · To transmit document, the screen will display the "Read/Write" and the battery icon shown on up-right corner will start to flash (it represents that data is under read/write or recharging).

※ **Cautious: While the Player displays "Read/Write", do not break off the USB connection cable in order not to cause data errors and make system abnormity.**

B. Charge through USB

1 · The Player can apply the PC's USB port to recharge.

2 · After inserting to USB port in PC, the battery icon shown on the up-right corner will start to flash.

3 · After the recharge process is complete, the battery icon shown on the up-right corner will stop flashing and indicates full scale.

Note: Generally speaking, when battery is totally run out and system is shut down automatically. To fully recharge from battery's zero level needs about 20 minutes and the Player can run for above 12 hours constantly.

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Chapter 4. Advanced Usage

MICRO SD Card Slot

At the side of **SL-10BCM PLAYER**, there is a MICRO SD slot. You can insert your Micro Secure Digital Card into the slot to increase the functions and memory capacity for your **SL-10BCM PLAYER**.

1 · Insert your MICRO SD card into the slot in the correct alignment.

2 · Connect the device to computer with a USB cable. You will see two new drives in "My Computer": the **SL-10BCM PLAYER** memory, and the MICRO SD card slot, which are available when a MICRO SD card is inserted.

3 · As you insert a MICRO SD card, the **SL-10BCM PLAYER** can be seen as a card reader. You can manage files of the card by the Windows Explorer.

Note: The MICRO SD card to be used on the devise should be formatted in FAT format (shown as FAT16 in some applications).

Note: Check the card capacity by selecting Operation Menu → ABOUT.

Reset Button*

The **SL-10BCM PLAYER** provides a **Reset Button** on the side of device. Please note that you can only to use this button if the device does not response for several minutes. The button is like a power down button of the device. Once you press the reset button, the adjustments you made during last operation will be gone.

*NOTE: THIS IS AN ADVANCED OPERATION. NORMAL USERS ARE NOT RECOMMENDED TO PERFORM THIS OPERATION!

Appendix A. Specifications

SL-10BCM Multi-Functional Drive	
PRODUCT SPEC.	Bluetooth OLED MP3
COLOR	WHITE/BLUE/ORANGE/RED
SAFETY Certification	CE,BSMI
BLUETOOTH Version	V1.2 SPEC.
RF Output	Power Class 2
OUTPUT POWER	20mWrms
Frequency Band	2.4 GHz ~ 2.4835 GHz
Spread Spectrum	FHSS (Frequency Hopping Spread Spectrum)
Pair-Matching TIME	15 Seconds
Sensitivity	-80dBm @0.1%BER
Bluetooth Function	A2DP/HSP(Headset)
Stereo Audio Specification	CD-Quality, 44.1, 48KHz 16-bit Stereo Audio Code
INPUT	USB 2.0 Full Speed
Standby Time	Up to 100 hours
Play Time	Up to 12 hours
Battery	Li-polymer
LED Indicator	BLUE LED
Operation Temperature	-10°C ~ +55 °C
Storage Temperature	-20°C ~ +60 °C

FEDERAL COMMUNICATIONS COMMISSION INTERFERENCE STATEMENT

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.

CAUTION:

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

FCC RF Radiation Exposure Statement

This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment.

This equipment must not be co-located or operating in conjunction with any other antenna or transmitter.