


USER MANUAL

The MP3 player is new digital personal stereo equipment. It support MP1、MP2、MP3、WMA、WMV、ASF、WAV and other format music. The multi-functional with high sound quality、skyscraping reliability and ingenious appearance bring out the best in each other. We heartfelt wish it will bring you a transcendental enjoys in the digital time.

Function summarize

Ingenious appearance design

Columned appearance design, right handle

Support multi-audio format

Such as MP1、MP2、MP3、WMA、WMV、ASF、WAV and other music format.

Firmware upgrade function

The website will support the newest upgrade software to download, and make the expanding function of the mp3 player

Record/ Repeat

It can store WAV and ACT voice files through MIC record. And choose segment repeat and contrast repeat, make it the real digital repeat function.

7 EQ Model

Nature、 rock、 popular 、 classic、 soft 、 Jazz、 Low stereo

Multi-play mode

Normal、 loop one、 play catalogue、 loop catalog、 loop all、 play at random、 INT (just play the intro of each music)。

Time power off

It can enactment the sleep and power save model that make you more convenience.

Complete carton menu

It make you control easy by intuitionist carton menu with the correspond lieral display

Notice:

First, congratulations on purchasing our company MP3 player.

Please read the manual before using, this manual will teach you how to operate this product correctly

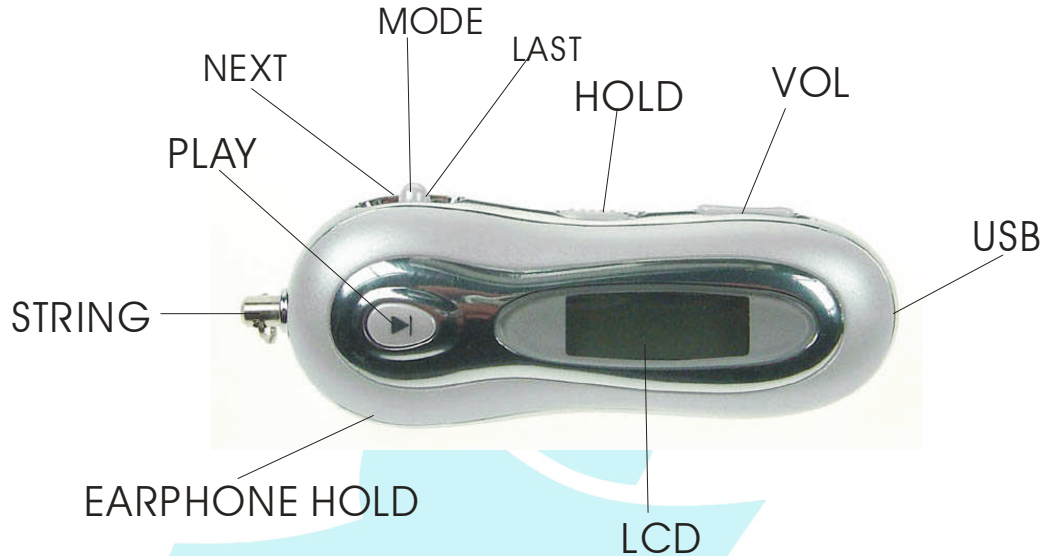
The content of this manual will be modified in order to do better service.

The function and specification will be modified without any notice.

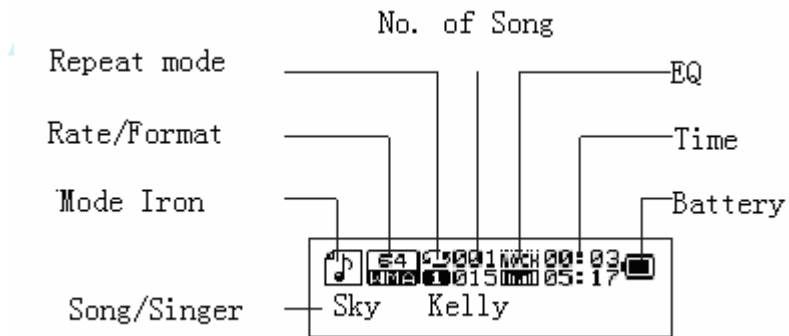
The exact setting and using method is different with this manual. Please visit our website to get the newest information.

Know the mp3 player

● Appearance and Button



● LCD



- **Battery**

This mp3 player adopt 9 step of power to supervise

- The battery is 1.5V; it is full, and with the use time adding, the power display will be decrease
- When the power is almost use up, the middle in the icon of the power will be blank; here you

should charge the battery in time.

Basic function

- **Enter the menu**

Enter different menu through push the Mode button, the menu can be divided into Main menu (long time press can enter when it stop), submenu of playing (Short press to enter) and submenu of Stop (Short press to enter)

- **Browse operation**

- choose the browse songs in the menu
- Fast forward and backward when the songs is play

- **Enter different function mode**

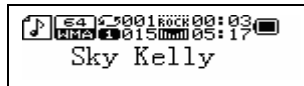
Enter different function mode from the main menu.

Main menu (Long time pushing Mode to enter)

Music Mode:



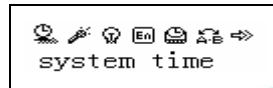
Play mode:



Record mode :



System setting:



Enter USB mode by Connect PC :



- **Adjust the volume**
 - “VOL+” Volume increase
 - “VOL-” Volume decrease
- **Power on /off**
 - Long pressing to power on when it is in the power off mode
 - Long pressing to power off when it is in the power on mode
- **Play and stop (Pause function when recording); quit from the submenu**
 - Short pressing Play button to play music when it is in the Music mode.
 - Short pressing play button to stop music when it is in playing Music mode,
- **Record/ pause (Short pressing), stop recording (Long pressing)**
 - Short pressing Play button to stop recording when it is in recording mode.

Button operation

1. “PLAY”: Power on/ Play/Stop/ Power off, thereafter for short “Play button”
2. “Mode”: Choose the choice, enter the menu, thereafter for short “Mode”
3. “VOL+”: Volume increase、 fast increase
4. “VOL-”: Volume decrease、 fast decrease
5. Forward: next, fast forward
6. Backward, up, fast backward
7. “USB”: USB hole
8. Earphone hole: standard earphone jack

● Definition of Pressing

Pressing button includes: Short pressing, long pressing, Press and Hold and One-time Press

Short pressing: Press and work immediately

Long pressing: press for 1.2 Seconds then work, it only work one time.

One-time press: press and works until you release the button

Press and Hold: Press then works before you release the button.

4、 Play music

Simple operation

1. Put the earphone to the earphone jack
2. Long press Play button and power on, enter the music mode, and short press Play button, it start to play music
3. Choose music: Last button: choose up music
Next button: Choose next music
4. Control Volume: VOL+: Increase the volume, VOL- : Decrease the volume

● Lyric display in phase

The mp3 player support the “*.LRC” lyric files, it can play the sons with the lyric in phase

How to use the Lyric files



The songs files should be as same as the lyric files.

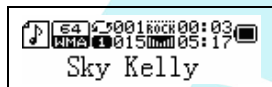
For example:

The songs files: The day you went away.mp3

The lyric files: The day you went away. lrc

? How to know whether it had the lyric or not

When there is lyric matching the songs, the icon in the top left corner in the music mode “” will become “”



Voice record

Please be sure that there is enough power during recording.

Each folder only save up 99 recorded files

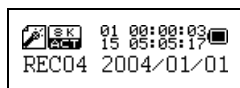
How to record in the record mode

1 Enter the  main menu.



2. Dial Next button and choose record mode

3.Short press Mode button and enter record mode, the graph is as below



4.Short press Play button and then start to record

Warning



The recording files stored in the current catalogue of the "Record stop submenu/main boot disk catalogue"



If the LCD display "Out of Space", it shows that there is no new record files, please deleting other files to release the space.



If the LCD display "Out of amount", it shows that the catalogue had already had 99 recorded files, please choose another catalogue



In the recording, there is only "Play" button can work.

- **Choose the record mode**

1 In the Record stop interface.

2. Short press Mode button to enter the record submenu

3. Dial Next button, choose "Record types" submenu, short press Mode button to enter

Record types choose interface



4. Short Next to choose the right record types, then short press Mode button to enter the pitch on types

- : Record types



Fine REC, WAV format, high quality



Long REC, act format, commonly voice.



Fine VOX: WAV format (VOX voice, it will stop recording when there is no voice.)



Long VOX: ACT format

-
5. Press Play button to start record

Play recording files

1. enter the main menu
2. dial Next button and choose “Play mode”
3. Short press Mode button to enter the play mode interface
4. And then press Play button to play
5. Choose the record files

Last button: Choose up recorded file

Next button: Choose next recorded file

6. Control the volume
VOL+: Increase the volume
VOL-: Decrease the volume

How to convert the ACT recorded file to WAV file

You can transfer ACT format files to WAV files through the accessories of Installation progress tools

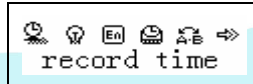
1. Run “Sound Converter” progress, dot “open “button
2. Choose the converting ACT files t
3. Dot “convert” button, it starts to convert to WAV files

The tools can not only convert ACT files to WAV but also play WAV, MP3 format files .

System setting

- **How to enter into the system**

1. Enter into the Main menu first
2. Push Next to select “System setting”
3. Press Mode to confirm and enter into the submenu.

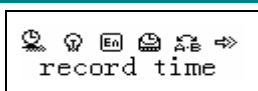


- **Brief instructions**

(record time)	Set the date of the record file
(backlight time)	The time of the backlight works
(backlight mode)	Color of the backlight
(language)	Select the language
(auto off setting)	Set the time the device will turn off automatically
(repeat setting)	Set the working mode when repeating
(Contrast adjustment)	Set the contrast of LCD
(online mode)	For encrypted disk only
(memory information)	Check the memory and working space
(firmware version)	Check the version of firmware
(firmware upgrade)	For firmware upgrade
(exit)	Exit form the working mode

- **Operating in details**

- “Record time” set
 1. system interface set



2. Press Mode to the enter into Record time

Record time:

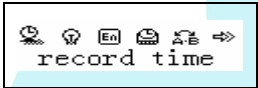
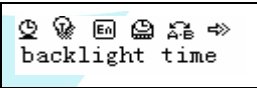
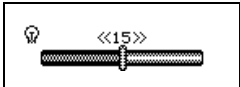


3. Press VOL+ to set it, From the year to....

4. Push Next/Last to adjust the figure

5. Press Mode to confirm the adjustment and exit for the setting.

○ “Backlight” Setting

<p>1. system interface set</p> 	<p>2. Push Next to select “Backlight time”</p> 
<p>3. Press Mode to enter into backlight setting backlight:</p> 	<p>4. Push Next/Last to adjust the time 5. Press Mode to confirm and exit from the setting.</p>

○ “Backlight mode” setting

The same as you set backlight time.

○ “Language” setting

The same as “EQ” setting

-
- “Auto off”
The same as you set backlight time.
 - “Repeat setting”
The same as “EQ” setting
 - “Contrast setting”
The same as you set backlight time.
 - “Online mode”
The same as “EQ” setting
 - “Memory information”
The figure is the total space of the disk, percentage shows the space which has been used.
 - “Firmware version”
You can see the version of the firmware here.
 - “Firmware upgrade”
The interface is used for firmware upgrade

9、 Use of USB Disk

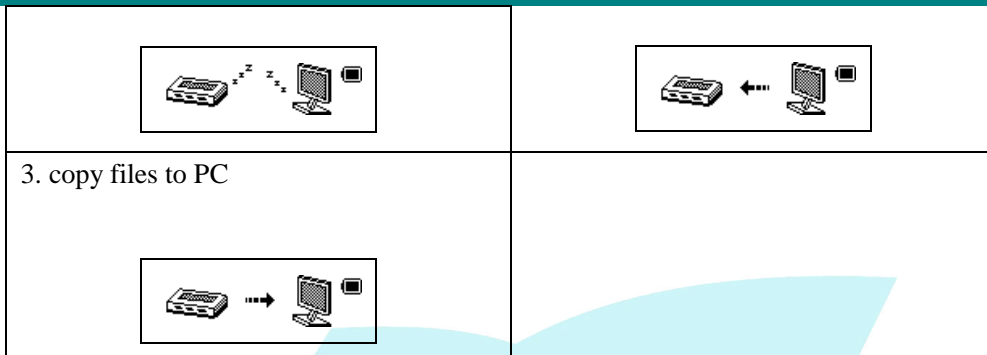
Support Windows98、Windows 2K and above, Mac OS 10.3 and above, Linux Redhat 8.0 and above. (No driver installation is needed above Windows98)

The device can be powered by USB cable also. When connected to the PC, if do not have any other operation, press MODE key to the Main menu, and select the working mode you want.

It support Suspend mode.

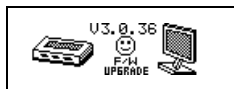
When connecting with PC, there are three displays:

1.wairting mode	2.download file from PC
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10、Firmware upgrade

1. Enter into the Main menu
2. Push Next to select “system setting”
3. Press Mode to confirm
4. Push Next to select “Firmware update” and press MODE to confirm.
5. Connect the device to PC
6. Run “MP3 Player Update”, and press “select now firmware”
7. Select new firmware file.
8. Press ”Update now” and start to update.
9. If succeed, a iron will appears as follows


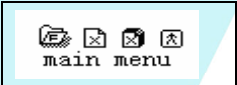

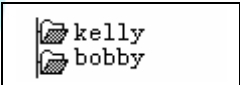


Other setting

- **Select different menu (submenu of stop mode)**


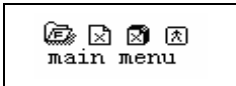
Users can put different file in different folder (built folders in PC), so as to distinguish different types of file.


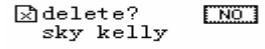
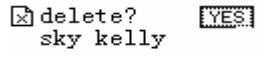
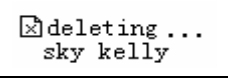
This device support 9 first-class folders.

1. Under the stop mode 	2. Press Mode to the submenu 
3. Press Mode to the submenu again 	4. Push Next/Last to select 
5. Press Mode to confirm	

- **Delete (submenu of stop mode)**

You can delete file at Music Mode, Voice Mode

1. Under the stop mode 	2. Press Mode to the submenu 
3. Push Next/Last to select "delete one" or "delete all"	4. Press Mode to confirm

<div style="border: 1px solid black; padding: 5px; text-align: center;">  delete one </div>	<div style="border: 1px solid black; padding: 5px; text-align: center;">  </div>
5. Push Next to select “NO” or “YES” <div style="border: 1px solid black; padding: 5px; text-align: center; margin-top: 20px;">  </div>	6. Press Mode to confirm the deletion <div style="border: 1px solid black; padding: 5px; text-align: center; margin-top: 20px;">  </div>

“delete all” will delete all the files at the mode.




When delete file in PC, please break the connection properly, or you will find sometimes the file you have delete is still in the device.


● **Playing mode (submenu of playing)**

You can select different types of playing when listening to music, such as Repeat, Shuffle


○ **REPEAT**

 (Normal)	Playing all the music and stop at the end list of the music
 (Repeat One)	Repeat one music
 (Folder)	Playing all the music in the folder
 (Repeat Folder)	Repeat all the music in the folder
 (Repeat All)	Repeat all the music in the file

○ **SHUFFLE**

 (Random)	Playing all the music as random
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○ **INTRO**

 (Intro)	Playing the first 10 seconds of each song
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- **Playing speed (submenu of playing)**

When playing music, you can select different playing speed. (only for MP3 Music file)

1. Playing music
2. Press Mode to the submenu
3. Push Next to select “speed”
4. Press Mode to confirm and enter into the submenu
5. Push Next for high speed, push Last for low speed.

- **Repeat mode**

- Enter into the Repeat mode by press “REC/A-B”


- Enter into it by playing the submenu:

- **A-B Repeat**


1. When playing music or records.
2. Press Mode Key to enter into the submenu.
3. Select Repeat by push Next Key.
4. Press Mode Key to confirm it.

Repeat mode: iron of repeat  “A” flicks, waiting to confirm the Repeat start point.

5. Press Next Key to confirm A point

iron of repeat  “B” flicks, waiting to confirm the Repeat ending point.

6. Press Next Key to confirm B point

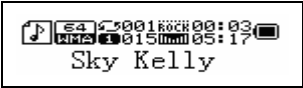



iron of repeat  do not flicks any more and start to repeat from A to B until finish the playing time.

When repeating the music, you can press Last Key to reconfirm the Repeat point A. (times to repeat, please see “TIME TO REPEAT”)





you can set the speed to playing by press VOL+/VOL- under the repeating mode.

- **Follow read (no this function when playing music normally)**


<p>1.A-B repeat now</p> <div data-bbox="349 252 651 339" style="border: 1px solid black; padding: 5px; text-align: center;">  </div>	<p>2. press Next Key to the following mode</p>
<p>3. Iron of repeat””turn to following iron”” and record the user’s voice at the same time, time of record is the time to repeat.</p>	<p>4.playing music when time is up, and the iron turn back to””, at that time, press Next Key to compare the voice of user and the music.</p>

 Press Last Key and back to “A-B Repeat” mode.

○ **Contrast function (no this function when playing normally)**

1.Under the contrast function, you can see the iron””, and it is playing the music now. 2.after the music, the iron turns to””, and playing the user’s voice at this time.

 Press Last Key and back to “Following” mode.

 You can press Mode Key to exit the function at any mode of the above.

● **Repeat time (submenu of playing)**

The same as you set the ”back light”

● **Interval when playing repeatedly (submenu of playing)**

The same as you set the ”back light”

- **Special function**



Encrypted Function

Users can divide the USB disk to two parts by the attached tool in the device (users can see two disks on PC. You have to install SP4 in Windows, or you only can see one disk. If you want to see another disk, you should find it in “ system”/”online mode”→”normal disk” or “ encrypted disk”), and encrypt one, so without the PIN, no body can see the file in the encrypted disk.

1. Connect the MP3 to PC
2. Install the procedure in the device”MP3 Player Disk Tool”
3. You can see the For mat first, select “ Divide and Encrypt”, select the capacity of the encrypted disk, and select User name and PIN modes, import the user name of your and your own PIN at the right place, and import the PIN in the Confirm PIN mode. Then press Start to confirm it.
4. Finished, it will appears as follows.
5. Press Confirm and it will asked you to reset up the PC, Press Confirm again to restart the PC.
6. You can see two disk after restarted (only one disk in the system before Windows 2K SP4) .
7. Run “RdiskDecrypt.exe”, import the user name and PIN in the below dialog box to open the disk.
8. Please note that you have to import the right use name and PIN each time you want to operate in the disk.



Attention: Please save another copy of the file before you wand to asunder a disk to two space or unit two disk to one.



Warning: Do not forget the User name and PIN of your, or you can not use the encrypted disk. The one

and only you can do is cancel the encrypted disk, that way you will lost the file in it.

●FAQ

No battery	Check the battery, if it has been built in properly Be sure to turn on the device
No sounds could be heard	Adjust the volume , check the connection of the earphone and be sure the earphone can work properly. Be sure the MP3 File can work
LCD display improperly	Please select the right language according to the song
Can not download music properly	Check the USB and connection Be sure you have install the driver Check the space of your device

SPEC

Size	90mm×30mm×20mm	
Weight	25g (without battery)	
LCD	pixel (128×32)、EL back light	
Connection	USB1.1 (read1000K Byte, write800K Byte)	
Capacity	Flash memory: 128M—256M	
Battery	Can playing for 10(the most)	
Record	Sampling rate	8KHz
	Recording format	WAV (32K bps)、ACT (8K bps)
	Record time	35hr (ACT, 128M Flash)
MP3、WMA、WMV、ASF	Earphone output frequency	(L) 10mW+ (R) 10mW (32Ohm)
	MP3 rates	8K bps – 320K bps
	WMA、WMV、ASF rates	5K bps – 384K bps
	Frequency range	20Hz-20KHz
	SNR	85dB
	distortion	
Music format	MP1、MP2、MP3、WMA、WMV、ASF、WAV	
Using environment	-5 to 40 °C	
System	Windows98/SE/ME/2K/XP、Mac OS 10、Linux 2.4.2	