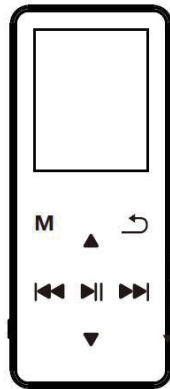


User's Manual of Digital Player



Please read this manual carefully before use and keep it properly for future use.

FCC WARNING

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.

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.

Note: The Grantee is not responsible for any changes or modifications not expressly approved by the party responsible for compliance. Such modifications could void the user's authority to operate the equipment.

The device has been evaluated to meet general RF exposure requirement.

This equipment complies with FCC's RF radiation exposure limits set forth for an uncontrolled environment. This device and its antenna(s) must not be co-located or in conjunction with any other antenna or transmitter.

Foreword

Thank you for using our digital audio player.

We provide this detailed User's Manual for your quick understanding of the product's overview, usage, system settings, safety precautions, etc. Before use, please read it carefully.

This User's Manual is subject to change without prior notice. We shall not be responsible for any events because of any error or missing content hereof.

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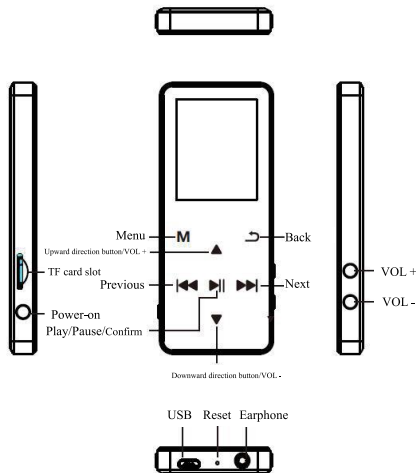
I. Main functions

- 1.8 " 128*160 lattice full-color HD TFT display
- Music format: MP3, WMA, WAV, APE, FLAC
- Video format: AMV, AVI
- E-book reading
- Bluetooth function
- FM radio
- Touch function
- TF card: 4GB ~ 128GB
- Image format: JPEG, BMP, GIF
- Built-in microphone: Super long recording time
- Energy saving: Adjustable brightness, automatic power-off
- Multiple sound effects and multiple circulation modes
- Multiple languages
- Operating system: Windows XP/Windows 7/Windows 8/Windows 10
- High-speed transmission via USB2.0
- Clock and calendar
- Speaker

II. Precautions

1. Do not use the product in an extremely hot, cold, dusty, wet or dry place.
2. In the case of crash, press the reset button.
3. Life of the battery depends on the battery's operating conditions, manufacturer and production time.
4. In any of the circumstances, please charge the product.
- A. The battery icon shows a low battery;
- B. The product powers off automatically, and repeats it soon after another power-on; or
- C. Any button fails
5. To avoid program errors, do not disconnect the product during formatting, uploading or downloading.
6. When the product is used as a mobile hard disk, please save and export files with the correct file operating methods. We shall not be responsible for file loss because of wrong file operating methods.
7. As long as the product is connected with the USB interface of a computer that has been powered on, it can be charged, no matter it has been powered on or not.
8. Do not dismantle the product by yourself. For any problem, please contact the dealer.
9. The product is subject to changes without prior notice.
10. When inserting or pulling out a TF card, it would be best to power off the product first and pay attention to the inserting direction.

III. Appearance and buttons



IV. Basic functions

1. Power-on/off

Power-on: Press the power-on button on the left for a few seconds. Release the button upon the boot screen.

Power-off: When the product is on, press the power-on button on the left for a few seconds.

2. Main interface: After start, the product will enter the main interface. Short press “◀”, “▶”, “▲”, or “▼” to choose the wanted menu. After that, short press “▶” to enter the corresponding interface. Finally, short press “↺” to back to the main interface.

3. Volume control: In music, video, or FM play, short or long press “VOL+”, or “VOL-” to adjust the volume. On the volume control interface, short or long press “▲”, or “▼” to adjust the volume.

4. FF/REW: During music play, user can long press “▶” for the fast forward function or “◀” for the rewind function.

5. Previous/Next: During music play or image preview, short press “▶” for the next piece of music or image or “◀” for the previous piece of music or image.

6. A-B reread: During music play, user can short press Menu to enter the play mode, choose “Reread setup” and short press “▶” to enter the reread mode. After that, a “A-B” icon with a dancing “A-”. Short press “▶”. Short press the same button again when “B” is dancing on the play page. “A-B” (ending point of reread) will then display. The product will play the audio of the “A-B” segment repeatedly.

7. Connection to a computer and file transmission

Use a USB cable to connect the product to a computer to realize data transmission. Through the USB interface, the product can serve as a USB flash disk. User can copy the wanted music into the product directly without any third-party program.

8. System time updating: To change the system time (to synchronize with the Beijing time), connect the product to a computer, open the removable disk, double click the “Time synchronization tool” folder and the “SetTime.exe” file in sequence, click the “SetTime” button on the next page and finally click “OK” to finish time synchronization.

Note: Before time synchronization, make sure the system time on the computer is correct.

V. Bluetooth function

1. Power on the target Bluetooth headset (or speaker), choose the Bluetooth function on the main page and short press “▶” to enter the Bluetooth mode. The options on the Bluetooth function page include “Bluetooth switch”, “Device search” and “Device list”. Short press “▲”, or “▼” to choose the wanted Bluetooth device and “▶” to confirm the choosing.

Bluetooth switch: It is for enabling or disabling the Bluetooth function. Short press “▲”, or “▼” to choose to enable or disable the Bluetooth function and “▶” to confirm the choosing.

Device search: After “▶” is short pressed, the product will begin to search the available Bluetooth headsets (or speakers) automatically.

Device list: All the devices are in the list. Choose the wanted device and short press “▶” to confirm and enter the pairing interface. Short press “▶” to execute pairing. After successful pairing, the Bluetooth icon will become green, suggesting successful connection of the Bluetooth.

After that, short press “↺” to back to the main interface. Choose the audio in a play menu for Bluetooth push.

Note: If the wanted Bluetooth device cannot be found, undo the pairing and search and connect again.

※Tip※

The Bluetooth function is optional. If the product purchased has no Bluetooth function, it will not have such a function.

VI. Music play

1. In the main interface, short press “◀”, “▶”, “▲”, or “▼” to choose the “Music” menu. Short press “▶” to enter the interfaces with options including All Songs, Play at Breakpoints, Singer, Album, Style, Playlist, Update Playlist, Master Disc Directory, and Card Directory. To play the file list under “All Songs”, short press “▲”, or “▼” to choose the wanted files and then short press “▶” to play.

2. In music play, short press “VOL+”, or “VOL-” or, on the volume control interface, “▲”, or “▼” to adjust the volume.

3. During music play, user can long press “▶” for the fast forward function, or “◀” for the rewind function.

4. In play, short press “Menu” to enter the setup menu with options including Play Mode, Sound Setting, Add to Playlist, Delete from Playlist, Delete, Bookmark.

A. Play Mode: Repeated Play/Repeated Read

Repeated Play:

Repeated Play Off: All the songs will be played once in sequence and not be repeated.

Repeat Single Song: A single song will be played repeatedly.

Repeat All Songs: All the songs will be played repeatedly.

Browsing: Each song in the current folder is played for 10 seconds.

Random Play: Songs in the folder are played randomly.

Reread Setup: The options include “Reread Mode”, “Reread Times” and “Reread Interval”.

B. Sound setting:

Equalizer: OFF, Rock, Funk, Hip-Hop, Jazz, Classical, Electronic, User-defined

Variable speed playback: +8/-8

C. Deletion: To delete an unwanted song, choose “Delete”, short press . A dialog box containing options “Yes” and “No” will pop up after that. User can click “Yes” and short press  to delete the song, or click “No” and short press  to exit.

VII. Video

1. In the main menu, short press , , , or  to choose the “Video” menu. After that, short press  to enter the video file list interface. Short press  again to choose the wanted video file. Finally, short press  again to confirm and play the video file.

2. During video play, user can short press VOL + or VOL -, or  to control the volume, or short press  to back to the previous menu.

3. In play, short press , or  for video file switching or long press it for FF/FR play, or short press  to pause, or short press  to back to the previous directory.

4. During video play, user can short press button Menu. After that, options including “Brightness”, “Play Repeatedly”, “Delete Video”, and “Update Play List” will appear. Short press , or  to choose the wanted option, then  to enter the corresponding page and finally  to exit and back to the play page.

VIII. Recording

1. In the main menu, short press , , , or  to choose the “Recording” menu and  to enter it with options including “Begin to Record”, “Recording File Library”, “Recording Format”, and “Recording Settings”. After that, short press , or  to choose the wanted option and  to enter the corresponding page.

Begin to Record: Short press  to enter the recording mode and  to save the recording file.

Recording File Library: Short press , or  to choose the recording file library where all the recording files are saved. After that, short press  to enter it, choose the wanted recording file, short press  again to play the recording file and VOL + or VOL - to control the volume.

Recording format: MP3, or WAV

Bit rate for recording: 32kbps/64kbps/128kbps/192kbps (for MP3 format);

512kbps/768kbps/1024kbps/1536kbps (for WAV format)

Short press , or  to choose; short press  to confirm and save; short press  to back to the previous menu.

IX. FM radio

In the main menu, short press , , , or  to choose the “Radio” menu. After that, insert the earphones as the signal receiving antennas and short press  to enter the radio menu with options

including Preset Channel, Manual Tuning, Automatic Tuning, and FM Recording File.

Preset Channel: A preset radio channel

Manual Tuning: Manual tuning of the FM receiving frequency

Automatic Tuning: Searching the channels with an FM signal and saving them to the list of preset channels automatically

FM Recording File: A FM recording file menu

On the radio interface, short press , or  to adjust the frequency, or short press  to switch to another saved channel, or short press “Menu” to enter a radio menu list with options including Start FM Recording, Saved to Preset Channels, Clear Preset Channels, Automatic Tuning, Channel Frequency Band, and RM Recording File.

Exit FM: Short press  to exit FM. Before exit, a dialog box with options “Yes” or “No” about radio turning off will appear. Choose “Yes” to turn off the radio and exit, or “No” to exit without turning off the radio. After that, short press  to confirm.

X. E-book

In the main menu, short press , , , or  to choose the “E-book” menu. After that, short press  to enter the e-book list. Choose the wanted e-book and short press  again to enter the reading interface.

On the reading interface, short press , , , or  to turn pages, or  to switch between automatic reading, and manual page turning. Short press “Set” to enter the e-book setting menu with options including Automatic Reading Time Setting, Delete E-book, Choose Bookmark, Delete Bookmark, Add Bookmark, Choose Page, Font Size, and E-book Background. Short press  to exit.

XI. Study

The “Study” menu has options including “Dictionary”, and “Vocabulary Builder”.

※ Dictionary: English-English Dictionary, Practical English-Chinese Dictionary, A New Pocket English-Chinese Dictionary, and A New English-Chinese Dictionary

On the dictionary keyboard, short press , , , or  to move the cursor to the corresponding key. Short press  to confirm the word in the input field. Press “OK” on the keyboard to execute the translation function and switch to the word translation interface. Short press  to pronounce the word. Short press “Menu” to add the word to the Vocabulary Builder. Short press  to back to the previous menu.

※ Vocabulary Builder: Saving words to Vocabulary Builder for sake of viewing in study

On the “Vocabulary Builder” interface, a list of all the words added is provided. Short press , or  to choose a word. After that, short press  to translate the word. If “Menu” on the word list is pressed, an option for word deletion will pop up for user to delete the word(s) in the Vocabulary Builder.

XII. Folder

1. Folders make it easy for user to observe the file categories and directories in the product and to search file directories. In the main menu, short press “◀”, “▶”, “▲”, or “▼” to choose “Folder” menu and “▶” to enter the folder page. On the resource management page, short press “◀”, or “▶” to choose the wanted file, then “▶” to enter the corresponding page and finally “↶” to back to the previous menu.
2. File deletion: In a folder, short press “▲”, or “▼” to choose the file to be deleted and then the “Menu” button to enter the file deletion page. After that, choose the “Delete” menu, short press “▶” and choose “Yes” to delete the file or “No” to exit file deletion.

XIII. System setup

In the main menu, short press “◀”, “▶”, “▲”, or “▼” to choose the “Set” menu, and short press “▶” to enter the system setup page and “▲”, or “▼” to choose the menu to be set.

1. **Language:** Simplified Chinese, Traditional Chinese, English, Korean
2. **Display Setup:** Brightness (level 1 to level 5); backlight timer (5s, 10s, 15s, 20s, 30s, always on). Short press “▲”, or “▼” to choose the wanted options and “▶” to save the choosing.
3. Desktop style: Sudoku/Single Sheet
4. Button LED mode: OFF: For turning off the button LEDs; ON: For turning on the button LEDs; Remain lit: For making button LEDs remain lit
5. External speaker switch: ON: for turning on the external speaker; OFF: for turning off the external speaker
6. Tools: Calendar (viewing through “◀”, or “▶”), Stop Watch (short press “◀”, “▶” to time or pause; short press “ ”, or “▼” for segmented timing; short press “Menu” to reset), Alarm Clock: ON/OFF, Time, Period, Music, Volume (short press “ ”, or “▼” to choose; short press “▶” to confirm and save), Picture (short press “ ”, or “▼” to choose a picture from the picture list; short press “▶” to open the picture; on the picture viewing interface, short press “◀”, or “▶” to switch to another picture, or “▶” to switch between automatic viewing, and manual viewing, or “Menu” to enter the picture menu)
7. Fixed-time Power-off: Remaining time before power-off (range: 1 ~ 99 min.)
8. Power-saving Power-off: Remaining time for automatic power-off when the product is idle (without play or operation) (options: OFF/10min./15min./30min./60min./120min.)
9. Date and Time: System date and time of the product
10. Information: Player information, and disk space: Information about the product’s software version, and disk space
11. Device Formatting: Disk formatting (Note: Please use this function carefully because all the files on the disk formatted will be cleared in an unrecoverable way.)
12. Factory Defaults: Restore to all factory defaults of the product

XIV. Technical data

External dimensions	96mm x40mmx 10mm (L x W x H)	
Weight	Approximately 80g	
Display	1.8" TFT color screen (resolution: 128 x 160)	
Data interface	Micro USB2.0 (or USB3.0)	
Capacity of built-in memory	4GB/8GB/16G/32GB (optional)	
Maximum capacity of TF card	128GB	
Music format	MP3, WMA, WAV, APE, FLAC, OGG	
Recording file format	WAV, MP3	
Bluetooth	V5.0	
Image format	JPEG, BMP, GIF	
Video format	AVI, AMV	
Battery	Built-in polymer battery	
Charging duration	Approximately 2h-3h	
Duration of music play (earphone)	Approximately 15h	
Duration of music play (speaker)	Approximately 2.5h-5h	
Battery life in recording mode	Approximately 33h (slightly differing with the recording quality and the noise reduction level)	
Earphone output	Specification	Standard 3.5mm interface
	Maximum output	10mW + 10mW (32Ohm)
	Frequency	20Hz~20KHz
	Signal-noise ratio	>90dB
	Degree of distortion	0.05%
Operating temperature	-5℃ ~ 45℃	
Air humidity	10% ~ 90%	
Language	Simplified Chinese, traditional Chinese, English, etc.	
Operating system	Windows98/2000/XP Windows7/Windows8/Windows10	

Hazardous Substances and Their Contents

Part	Hazardous substance					
	Lead (Pb)	Mercury (Hg)	Cadmium (Cd)	Hexavalent chromium (Cr(VI))	Polybrominated biphenyls (PBB)	Polybrominated diphenyl ethers (PBDE)
Shell	O	O	O	O	O	O
PCB	X	O	O	O	O	O
Cable and cable assemblies	O	O	O	O	O	O
Accessories	O	O	O	O	O	O

This form is compiled with reference to SJ/T 11364.

O: It means that a hazardous substance's content in each homogeneous material of the part is less than the limit specified in GB/T 26572.

X: It means that a hazardous substance's content in at least one homogeneous material of the part is more than the limit specified in GB/T 26572.

The product is manufactured with reference to the hazardous substance content requirements in GB/T 26572. It meets the restricted substance limits and RoHS requirements for electrical products and electronic products. There is a "X" symbol in this table, which is because that the lead contents in electronic ceramics, optical glass, steel and copper alloy cannot be replaced or reduced with help of any mature technology in the world at present.



Declaration

The product's specification and other information herein are for reference only, the product's software, hardware and User's Manual are subject to change without prior notice.

We reserve the right to interpret this User's Manual. This User's Manual does not have guarantee of any form or for any specific purpose.

Please use the product according to law and do not use it for any illegal application. We shall not be responsible for any disputes arising out of use of the product.

The product has a built-in polymer lithium battery. Do not throw its battery into fire, otherwise it may explode; do not have it immersed in water or any other liquid, otherwise it may explode too because of circuit damage; keep it from extremely hot sources including sunlight, fires, etc.

The product must be charged with a 5VDC/1A power adapter with a "CCC" symbol and compliant with the applicable national standard.

Please back up the product's data during use to avoid data loss. We shall not be responsible for any data loss in repair, or any accident because of improper use of this User's Manual.

The product's system occupies some memory. It is therefore normal that its actual capacity is smaller than its nominal capacity.