nextar™

MA933A | Digital MP3 Player
Instruction Manual

TABLE OF CONTENT

THANK YOU

Thank you for purchasing our digital MP3 player. This uniquely designed device combines an MP3 player, voice recorder and removable flash memory drive all in one unit. You can transfer files between this player and your computer, and enjoy your MP3 music collection anytime and anywhere.

1. FEATURE SUMMARY

High-speed USB2.0 interface
Multiple audio format support: MP1, MP2, MP3, WMA, WAV
Folder navigation function
Driveless removable drive functionality
Voice Recording
7 preset equalizer settings: Normal, Rock, Pop, Classic, Soft, Jazz and Bass
Easy-to-read LCD display
Multiple play modes: Normal, repeat one, repeat all, folder, repeat folder, Random and intro
SRS WOW sound effect setting
Auto power off
Power off timer
Easy-to-understand graphical menus
Lyric sync function (Karaoke mode)

2. INTRODUCTION

Thank you for purchasing our MP3 player. Before using the unit, please read this manual carefully, to obtain the best possible performance from your player. Keep this manual for future reference.

3. GETTING TO KNOW THE PLAYER

Appearance and Controls
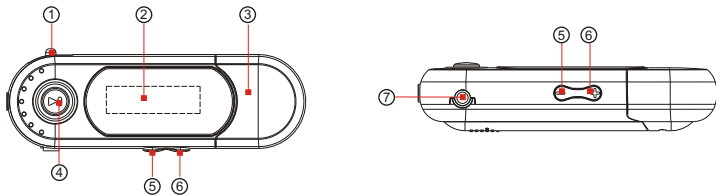
① "MENU": to select an entry and to enter a menu, hereafter referred to as "MENU" key.

② LCD display

③ USB connector: connect to computer

④ "PLAY": ON/PLAY/PAUSE/STOP/OFF, hereafter referred to as "Play key"

⑤ "VOL-": volume down

⑥ "VOL+": volume up

⑦ Earphone jack

3. GETTING TO KNOW THE PLAYER

LCD Indication

4. BASIC FUNCTIONS

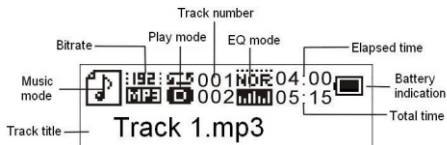| Function	Operation
Power On/Off	Press and hold the **PLAY** key until you see prompt on the display.
Play/Pause	Press the **PLAY** key to play or pause.
Adjust Volume	Press the **VOL+** button or **VOL-** button to increase or decrease volume.
Previous/Next	Move the **MENU** key left or right to play the previous or next track
Fast Forward	Press the **MENU** key to the right and hold to fast forward.
Rewind	Press the **MENU** key to the left and hold it to rewind.
Lock buttons	The buttons will be locked automatically after a specified idle time set in the "Setting -> KeyHoldTime" menu. To unlock the buttons, press the **MENU** button.

4. BASIC FUNCTIONS

Using the Menus

(1) Press and hold the **MENU** key to enter the main menu.
(2) Move the **MENU** key left or right to select menu item and press the **MENU** key to confirm the selected item.
(3) Press the **PLAY** key to return. Or, do not press any key it will return automatically in a few seconds.

Enter Various Functional Modes

From the main menu, you can enter different work modes including MUSIC, RECORD, VOICE, FILE BROWSE and SYSTEM SETTING.

MUSIC: RECORD:

VOICE: BROWSER:

SETTING:

5. MUSIC MODE

Playing Music

(1) On the main menu, select "MSC" menu and press the **MENU** button to enter the music mode.
(2) Briefly press the **PLAY** button to start playing.
(3) Move the **MENU** button left or right to select the previous or next track.
(4) Press the **VOL-** or **VOL+** button to adjust the volume.

Folder Navigation

(1) When the music is being played, shortly press the **PLAY** key to pause music.
(2) Briefly press the **MENU** key to display the submenu.
(3) Select "Local folder" and then press the **MENU** button to confirm.
(4) In the folder mode, move the **MENU** key left or right to select a folder, and then press the **MENU** button to open it.
(5) In the opened folder, move the **MENU** button left or right to browse tracks. To play the selected track, press the button to enter the music playing mode, and then press the **PLAY** key to start playing; to return to a higher folder level, move the cursor to the root of the current directory and then press the **MENU** button.

Display Lyric

The player supports *. LRC lyric files. Copy lyric file to the player, and its name should be same as that of the track title. The lyric will then display during playing.

5. MUSIC MODE

A-B Repeat

To repeat a specified section of the current track,
(1) When the music is being played, briefly press the **MENU** button to display submenus.
(2) Select "Replay" , and then press the **MENU** button to enter A-B repeat mode.
(3) At your desired start point, move the **MENU** button right to confirm the start point of the repeat.
(4) At your desired end point, move the **MENU** button right again to specify the end point of the repeat.
(5) The section between the start point and the end point begins to be played repeatedly.
(6) To stop A-B repeat, press the **MENU** button.

Set Play Mode

You can switch between the following play modes:

       Normal -Play all tracks in order, and stop after playing all.
       Repeat One - Keep repeating the current track.
       Folder - Play all tracks in the current folder.
       Repeat folder - Repeat all tracks in the current folder.
       Repeat All - Play all tracks in order, and repeat
       Random - Play all tracks randomly.
       Intro- Play the first 10 seconds of each track.

5. MUSIC MODE

To select play mode:
(1) When the music is being played, briefly press the **MENU** button to display the submenu.
(2) Select "Repeat ", and then press the **MENU** key to show the provided options.
(3) Move the **MENU** key left or right to select the desired repeat mode, and press the **MENU** key to confirm, or press the **PLAY** key to cancel and return.

Set EQ Mode

You can play the tracks with different sound effects. The device provides 7 preset EQ modes: Normal, Rock, Pop, Classic, Soft, Jazz, and Bass.
To set the EQ mode:
(1) When the music is being played, briefly press the **MENU** button to display the submenu.
(2) Select "Equalizer" , and then press the **MENU** key to show options.
(3) Move the **MENU** key left or right to select the desired mode, and press the **MENU** key to confirm, or press the **PLAY** key to cancel and return.

Set SRS and WOW Sound Effect

This device provides vivid sound effect SRS and WOW to enhance your music enjoyment. These steps can guide you in enabling the SRS and WOW settings:
(1) When the music is being played, briefly press the **MENU** button to display the submenu.

5. MUSIC MODE

(2) Select "SRS WOW mode", and then press the **MENU** key to show the options.
(3) Move the **MENU** key left or right to select the desired option, and press the **MENU** key to confirm, or press the **PLAY** key to cancel and return.

Delete Track

You can delete one single track or all tracks following these steps:
(1) Pause the music first and then briefly press the **MENU** button to display the submenu.
(2) Select "Delete File" to delete one single file or select "Delete All" to delete all files. Press the **MENU** key to continue.
(3) Move the **MENU** key left or right to select "Yes" or "No", and then press the **MENU** key to confirm, or press the **PLAY** key to cancel and return.

6. VOICE RECORDING

Record

(1) Press and hold the **MENU** button to display the main menu.
(2) Select "REC" menu and then press the **MENU** button to enter the voice recording mode.
(3) Press the **PLAY** button to start recording.

6. VOICE RECORDING

REC004.WAV
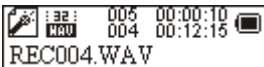
(4) During recording, you can press the **PLAY** button to pause or resume Recording.

(5) Press and hold the **MENU** button to stop and save the recording.

CAUTION: DO NOT REMOVE THE BATTERY DURING RECORDING. DOING SO WILL CAUSE THE CURRENT RECORDING TO BE LOST.

Play Recording

(1) On the main menu, select the "RPL" item to enter the voice playing mode.

(2) Select the file that you want to play and press the **PLAY** key to play it. For detail information about playing, refer to the "Basic Functions" and "Music Mode" section.

Alternatively, you can enter the navigation mode, open the VOICE folder and select the voice file that you want play.

7. BROWSE ALL FILES

To browse all folders and tracks, on the main menu, select "BRO" and then press the **MENU** button to enter the explorer mode. For detail information about how to use the file browser, see the "Folder Navigation" section.

```
📁 FOLDER
🗋 Track
```

8. SYSTEM SETTINGS

To customize the player settings:
(1) On the main menu, select the "SYS" item and press the **MENU** key to enter the system setting mode.

```
 ♀  En  🖰  ◑  ◉  ⇨
        Backlight
```

(2) Move the **MENU** key left or right to select the setting item and press the **MENU** key to confirm, or press the **PLAY** key to cancel and return.

8. SYSTEM SETTINGS

Backlight	Set the duration of the backlight after you press any key.
Language	Select the language in which the on-screen text is displayed.
Power set	**Off time -** set the length of time after which the player is turned off automatically when there is no activity. **Sleep time** - set the continuous playback time before the player is turned off automatically.
Contrast	Set the contrast between the background and foreground of the screen.
KeyHoldTime	Set an idle time after which the buttons are locked automatically.
About	Display total capacity and used space of the internal memory
Firmware upgrade	Upgrade firmware
Firmware version	Display the software version number.

9. DOWNLOAD AUDIO FILES

Connect to the PC and Download Audio Files

The MP3 player is plug & play for WIN2000/XP/ME OS. You don't need to install the driver. Just connect the player to the PC and download audio files following these steps:

(1) Remove the USB cover to reveal the USB connector.
(2) Attach the USB connector of the player to the USB port of the PC.
(3) When you open "My Computer", you will see a removable disk which represents the player. Now you can use the removable disk as a normal local disk drive, copying audio files from or to the removable disk.

Remove the Player Safely from the PC

For Windows2000/XP:

(1) Left click the icon at the right-hand corner of the taskbar.
(2) Click the pop-up mini-window with the message of "Stop the USB Mass Storage Device Drive (X)".
(3) When you are prompted to remove the device, pull out the MP3 player.

For Win98, please make sure the data transfer is completed before unplugging the MP3 player.

10. INSTALL THE BATTERY

(1) Remove the USB connector cover.
(2) Press and Move the battery cover in the direction of the arrow.
(3) Remove the battery cover and insert one AAA-size battery into the battery compartment.
(4) Replace the battery cover.

11. TROUBLESHOOTING

Problem	Possible Cause	Solution
The LCD displays nothing when the device is started.	The battery is too low.	Replace the battery.
The player has no response when the Play button is pressed to play files.	The keys are locked	Press the **MENU** button to unlock the buttons.
There is no sound when playing audio file	1. The volume is too low. 2. There are problems with the file.	1. Adjust the volume. 2. Delete or skip the file.
The player cannot be connected to computer	The USB interface is not supported by the PC' s motherboard.	Update or replace the PC motherboard.
The displayed time is changing constantly.	The bit rate of the Mp3 file is changing during playback.	Try to use fixed bit rate to compress the Mp3 file.
The PC has an error when you plug and unplug the player.	The player is disconnected from the PC abruptly while transferring files	Do not disconnect the player from the PC when transferring files.

Total memory displayed on the player is not in accordance with the marked amount.	Part of the memory is used to store programs and display characters.	
Some of MP3 files cannot be played properly	The MP3 file is compressed by a standard, such as MPEG I Layer 1 or Layer 2 that the player does not support.	1. Delete the unsupported Mp3 files. 2. Use MPEG I Layer 3 standard to compress the unsupported Mp3 file.

 IMPORTANT

Please read the following carefully:

1) The drivers on the CD are just for Win98. Normally you do not need to install drivers if you are running Windows 2000 SP3 or later. If your PC still does not recognize your player, install the included drivers.

2) If you continue to have problems, install the driver and then run the firmware upgrade program

3) The following are examples of software problems that can occur:
   a) If the wrong firmware was installed (firmware for a different player accidentally installed on this unit)
   b) If you unplug your player during moving data (copy, paste etc.)

4) In all cases of unknown problems, always begin with reinstalling drivers (if necessary) and run the firmware update program.

5) Do not use 35xx software to update 34xx software, or use 34xx software to update 35xx.

6) When you turn on the player, and it shuts off again on it's own; please check if the auto power off has been set or if the batteries need to be replaced.

7) Note that when the batteries are extremely low, data (songs) may not be saved properly.

12. SPECIFICATIONS

Specification	*Parameters*
Music format	MP3, WMA, WAV
Bit rate	56Kbps-256Kbps
Frequency range	20Hz-20KHz
Signal/noise ratio	≥86DB
Channel separation	≥85DB (1KHZ referenced signal)
Frequency response	≤3DB (20HZ~20KHZ)
Output power to earphones	L 4mW, R 4mW
EQ modes	Normal, Rock, Pop, Classic, Soft, Jazz and Bass
Display	LCD
Type of ports	2.0-Compatible with USB1.1
Memory media	FLASH
Memory capacities	32MB-2GB
Output current	≤80mA
Power off current	≤300uA

Specifications and appearance are subject to change and improvement without further notice.

Listening caution

Do not play your headphones or earphones at a high
volume. Hearing experts advise against continuous
extended play.
If you experience a ringing in your ears, reduce volume
or discontinue use.
Do not use while operating a motorized vehicle. It may create a traffic hazard and is illegal in many
areas.
You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
Even if your headphones or earphones are the open-air type designed to let you hear outside
sounds, don't turn up the volume so high that you can't hear what's around you.
Sound can be deceiving. Over time your hearing "comfort level" adapts to higher volumes of
sound. So what sounds "normal" can actually be loud and harmful to your hearing.
Guard against this by setting your equipment at a safe level BEFORE your hearing adapts.
To establish a safe level:
Start your volume control at a low setting.
Slowly increase the sound until you can hear it comfortably and clearly, and without distortion. Once
you have established a comfortable sound level:
Leave it there.

1). When not using the player for an extended period of time, remove the batteries to avoid damage due to leakage

2). Do not use the player in extremely hot, cold, dusty or damp environments.

3). Make sure the HOLD key is in the unlock position before using the player (otherwise controls will not function).

4). Avoid dropping or striking the unit .This may cause external and internal physical damage to the player.

5). Replace battery with new one if:

   a) The battery level icon displays ▭ (An empty battery)

   b) The players powers off automatically and off again when restarted.

   c) No response when pressing keys with HOLD off and battery installed

6). To prevent damage from static shock, never use the player in very dry conditions.

7). When player is being formatted or transferring a file, do not interrupt the connection. Otherwise, data may be corrupt of lost.

8). When the player is used as a portable HD, please use only per instructions. Otherwise, permanent data loss could occur.

CAUTION: this equipment has been tested and found to comply with the limits for 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 equiprnent does cause harrmful interfernce 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.

FCC Caution:

·To assure continued compliance, follow the attached installation instructions.

·Use only the provided shield interface cables when connecting to computer.

Any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

This device complies with part 15 subpart B of the FCC Rules. Operation is subjected to the following 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.

This product may receive radio interference caused by mobile telephones or other products during operation. If such interference is apparent, please increase separation between the product and the mobile telephone or other product.

Industry Canada Requirement:

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme á la norme NMB-003 du Canada

·Other names of systems and products mentioned in these instructions are usually the registered trademarks or trademarks of the manufacturers who developed the system or product concerned. The ™ and ® marks are not used to identify registered trademarks and trademarks in these instructions.

This manual was correct and complete at the time of printing. However, specifications and updates can occur at any time without prior notice. No part of this manual may be copied, republished, reproduced, transmitted or distributed in any way without prior written consent of Nextar, Inc. Any unauthorized distribution of this manual is expressly forbidden.

Nextar™ a trademark of Nextar (Hong Kong) Limited

Nextar may find it necessary to modify, amend or otherwise change or update this manual.　We reserve the right to do this at any time, without any prior notice.　All specifications and features are subject to change without notice. All screen shots shown are simulated and may not represent the actual screen on production units sold to consumers.

For instruction manuals, updated drivers or other information, be sure to visit our website at:

www. Nextar.com

Or write to us at:

Nextar
1661 Fairplex Dr.
LaVerne, CA USA 91750

Copyright © 2007