

#### **FCC CERTIFICATION**

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION ISSUBJECT TO THE FOLLOWING TWO CONDITIONS: (1) THIS DEVICES MAY NOTCAUSE HARMFUL INTERFERENCE, AND (2) THIS DEVICE MUST ACCEPT ANYINTERFERENCE, RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSEUNDESIRED OPERATION.

NOTE: This equipment has been tested and found to comply with the limits for a ClassB 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 an 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: THEMANUFACTURER IS NOT RESPONSIBLEFOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THISEQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITYTO OPERATE THE EQUIPMENT.

#### 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

#### **SAFETY INSTRUCTIONS**

Never use the player during driving or operating other vehicles to avoid traffc accidents. Do not listen at extremely high volumes to avoid damaging your hearing.

Please insert the earphone prior to turning on the player, which will not only avoid damaging the earphones, but also keep the player in good condition.

Keep the player clean and never store the player close to a heat source or in dirty, humid or rainy places and avoid direct sunlight.

If the player becomes dirty, please clean with soft cloth. Clean only with water and never clean with alcohol or other chemical cleaners.

Never use the player in extremely dry environments to avoid static.

Never disconnect the player from your PC abruptly during downloading, uploading and formatting to avoid program failures or data loss.

When the player is used as removable disk, please follow the proper fle download and upload procedures. Nextar cannot assume responsibility for any fle lost due to misuse.

#### SYSTEM REQUIREMENTS

- Microsoft Windows98/2000/Me/XP
- Pentium 200MHZ or above
- 120MB hard disk space
- USB
- Mouse installed
- CD-ROM drive

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## 1. FUNCTION SUMMARY

- <u>Digital Audio formats</u> MP1, MP2, MP3,WMA, WMV, ASF, WAV (Easy to work with Windows Media Player)
- <u>Firmware upgrades (Check periodically)</u> www.nextar.

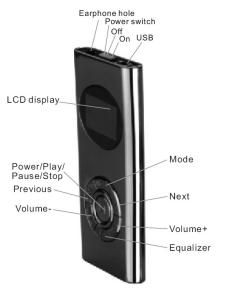
- com will provide the latest software upgrades and functions
- Removable Disk Manipulate fles via the "mobile disk" in "My PC" without any additional programs on your PC (drive program needs to be installed for operating systems prior to WIN2000)
- "Dream-space" disk mode Enables
  you to separate the storage disk via
  the "mobile disk" in "My PC" into two
  disks using the utilities included on the
  accompanying CD and encrypt one of
  those disks to hide the disk space. This
  encrypted space can then not be read
  by others without a password
- Record/Replay Record your voice with the microphone and save as WAV or ACT. You can then choose to replay that all such recordings or to replay selected recordings
- <u>Seven preset equalizer</u> Can be set to natural, rock, pop, classical, soft, jazz or heavy bass

- <u>Various play modes</u> Can be set to normal, cycle single song, play directories, cycle directories, cycle all, shuffle or browse
- <u>Shutdown timer</u> Sleep mode and power-save mode to simplify and extend battery use

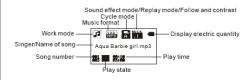
Full-graphics	<u>men</u> u -	Graphic	menus
	_		

#### 2. GETTING TO KNOW THE PLAYER

# Appearance and controls



# Display screen



#### 3. BASIC FUNCTIONS

## Start up/shutdown

First time, you should dial the Power switch to the ON position - the player will start up automatically. To shutdown player press and hold PLAY or dial the Power switch to the position of Off.

## Enter a menu

Menus: Main menu (entered by momentarily holding Mode key when not playing), Play submenu (entered by pressing Mode key while playing), and Stop submenu (entered by pressing

# **Basic functions (cont.)**

## **Browse Tracks**

Browse forward by sliding Mode key clockwise and backward by sliding Mode key counter-clockwise

# **Function Modes**

Go into different modes from main menu by sliding Mode key clockwise or anti-clockwise then pressing Mode key:





# Basic functions (cont.)



# Select Music mode, display shows something like this:



Select Play mode, display



# **Basic functions (cont.)**

# Adjust volume

Decrease volume by pressing VOL-; increase volume by pressing VOL+.

# PLAY music

Press Play or stop (or pause while recording); exit from submenu.

# Battery recharge

Connect MP3 player to PC via the USB cable, the battery will recharge automatically. If the battery icon on the player screen ficker ceaselessly, that means the batters is recharging, otherwise means it is full, not need to recharge.

# **Basic functions (cont.)**

#### NOTE:

Please dial the Power switch to the position of ON before you connect the MP3 player to PC, otherwise the battery icon on the player screen will not ficker anytime, so you can't see the recharge status.

# 4. OPERATION

# Music mode / Play mode

KEY	Action	Stop state	Play state	Play submenu	Stop submenu
Play	Press	Play	Stop	Exit from menu	Exit menu
1 lay	Hold	Shutdown	Shutdown	Shutdown	Shutdown
Mada	Long press	Enter main menu	Enter main menu	Enter main menu	Enter main menu
Mode	Press	Enter/stop submenu	Enter/play submenu	Select option or enter next level	Select option or enter next level
Next	Dial	Next song	Next song and play it	Move submenu	Move submenu
	Hold	Browser forward	Skip forward	Move forward	Move forward

# Record mode

Key	Action	Stop state	Record state
Play	Press	Start to record	Pause record
ridy	Hold	Shutdown	Stop record
Mode	Press	Enter record submenu	X
Wode	Hold	Enter main menu	X

# FM mode

Key	Action	FM status	FM submenu
	Hold	Shutdown	Shutdown
Play	Press	Channels have been saved: Next channel Channels have not been saved: X	Exit menu
Mode	Long press	Enter main menu	Enter main menu
wode	Press	Enter submenu	Confirm current option or enter submenu
Next	Dial	Increase 100KHz gradually or stop	Move submenu
Ivext	Hold	Increase 100KHz search continuously	Move forward continuously
Last	Dial	Decrease 100KHz gradually or stop	Move submenu
Last	Hold	Decrease 100KHz search-continuously	Move backward continuously
Vol+	Press	Increase volume by one step	X
VOI+	Hold	Increase volume continuously	X
Val	Press	Decrease volume by one step	X
Vol-	2010	Degree and was cartismously	

#### 5. PLAYING MUSIC

## Adding and Deleting Files

To add or delete music fles from your PC or Notebook computer to your MP3 player, simply connect the unit to the USB port of your PC or Notebook computer, click open the "Removable Disk" drive then you can add or delete fles. Before you disconnect the player, please follow these steps to avoid possible fle loss:

- 1) Double click the "Safely Remove Hardware icon" in the dialog box.
- 2) Click stop and the next dialog box appears on the display.
- 3) Click "OK", then you can unplug the unit safely.

#### How to use add DRM music

- 1). Connect player to PC, after 10 seconds a dialog will be appear, select "Take no action" or click "Cancel" button to continue.
- 2). Open "My Computer", clean up the device as the following steps:



- a). Click the MTP device icon use the right button of the mouse, and then select "Format";
- b). Waiting for the format processing until fnish.



3). Run "WMP10"(Windows Media Player 10), the "MTP" device will be discover Select "Sync", and then open the local folder where your music fles saved.





4). Select all music you want to sync to player, and drag them to the "SyncList" on the left side of WMP 10, click "Start Sync" to began download:





5). When fnish downloading, you can see the music fles on the right side of WMP 10.





Browser "My Computer", you can see the fles already downloaded to player.



6). Disconnect the player, it will make ID3 Playlist automatic, this will cost about 8 seconds.



7). Then the player will process DRM licence, it will cost 5~10 seconds.



## How to play

At frst, you must enter into System setup and setup the "DRM Time", set it to current time, otherwise the DRM music can't play accurately.

After setup "DRM Time", you can go back to music mode to play and listen to music.

#### Delete fle in (stop submenu) mode

Files can be deleted under their respective modes:



"Delete all" will delete all fles of the current mode under the current directory. (For example, only music fles will be deleted if you choose Delete All under the music mode).

\*Attention: you must eject player from USB if you delete fles on PC, or it will tell you "the fles are not deleted".

# Simple operation

Connect earphone plugging the pin of earphone into earphone jack.	Start up player and enter "Music mode"     by holding PLAY momentarily; press PLAY     to play music.
3) Cheese music Last: cheese last cong	- 6)- Control welcome - voice impresse volume
Attention:  All keys have no ellectal keys paratition och Player will shut dewn-automatically at se	vedp

# Equalizer mode

1). Flaying music	Aqualitatio glil.mpd	Press EQ to change Equalizer.	Natural	
3). Instruction for all k		ffect (EQ):		
■(Natural effect, Nat ■(Rock effect, Rock)		■ (Soft effect, Soft)		
(POP effect, Pop)		(Jazz effect, Jazz)		
(Classical effect, C	lassical)	(Heavy bass, DBB)		

# <u>Display synchronized lyrics (Karaoke function)</u>

This player supports "LRC" fles. (Search online for "LRC lyrics", play song and lyrics simultaneously.)

- How to use lyric fles:
  - Keep the names of lyric fle and song the same. For example: Name of ....... song: Jay-Sky.mp3; Name of lyric fle: Jay-Sky.lrc
- How to know whether a song has lyrics:
   If there is a lyric file matching the song, the icon in the upper left corner of music mode should change to in the light in the light
- How to display the lyrics:

1). I ma lync maten with song.	(III (25) III (III III III III III III III III I	Press and hold Mode to enter lyric interface.		
3). Display lyrics	A Nyari meperie	4). Return to music mode	A SE COM -	
5). Cycle lyrics manually: Turn lyrics terward sresekward sy pressing SEL+ or VX.				

#### 6. VOICE RECORDING

NOTE: Make sure batteries have enough energy for recording.

Ninety-nine recorded fles can be saved in every directory.

## Record mode

1). Enter main menu.	2). Dial Next to choose record mode.	
3). Press Mode to enter record mode.	4). Press Play to start recording.	
5). Other operations use steps 1 through 3.	<ol> <li>6). Voice recordings are saved in the current directory; set in "stop record/submenu/ directori of main disk"</li> </ol>	

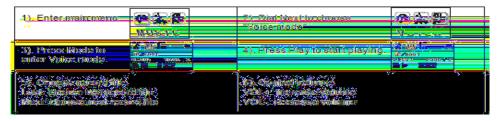


If "The directory is full" displays, there are 99 record fles in the current directory; delete fles or .... switch to another directory.

# Choose record type

1). At the interface of stop record.	2). 2, Press Mode to enter record submenu.
3). Dial Next, choose the submenu "record type":	4). Press Mode to enter the option:
<ol><li>Dial Next to choose record type.</li></ol>	Press Mode to confirm your choice.
7). Press Play to start recording (VOR can pause recording).	8). Record type: 劉:high-quality, WAV format 函:long recordings ACT format 寫:high-quality, sound control, WAV 圖:long records, sound control, ACT

# **Playing Recorded Files**



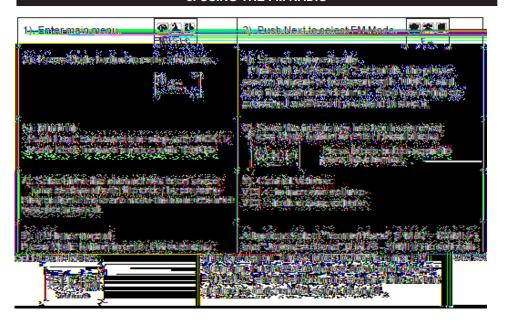
#### 7. TRANSFERING RECORDED FILES TO PC

Files recorded into the player in ACT format can be changed into WAV format with the installation program:

- 1). Run "Sound Converter", click "open"
- 2). Choose the ACT fles you want to change
- 3). Click "Transform" to start transforming to WAV fles

Besides transforming ACT into WAV, this tool can also play fles of WAV and MP3.

## 8. USING THE FM RADIO



## 9. TELEPHONE BOOK

First time, the user can fnd the fle 'Setup\_enu\_v1.1.exe' in drive disc CD. Then install this software on the PC as following steps











Connect the mp3 with the PC, pressing the start menu to fnd the Flary Address software:





Select the fle menu to choose the new, and then you will fnd the fle 'C:\Program Files\Flary\TelAddbk. dat', then copy the fle in your mp3





Select the fle menu to choose the Input Data to fnd the fle (TelAddbk. dat) in your mp3, and then press the open button. Fill in team name in the blank and press the Append Grouping button:



Select the team you added, and then key in the Name and the TEL you want to add. Press the New Card button and you can see the name and Tel No. in the right blank.



Add the whole information as the above steps:

Press the Save button and Quit. Disconnect the mp3 to PC.

Enter the main menu to select Telephone mode and you will find you added Tel information.

## 10. SYSTEM SETUP

This section explains how to set system parameters; each option may change after a frmware upgrade.

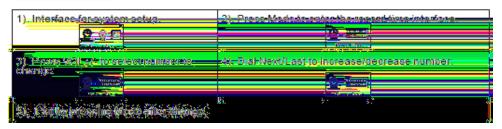
1). Enter main menu.	MUSIC	2). Dial Next to choose "System setup".	SAR EASTER CO. OR
3). Press Mode to enter	"System setup".	<u>•</u> • •	

# Brief introduction to each option

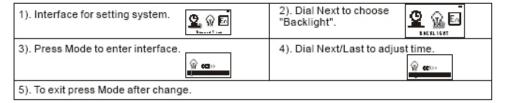
Record time	Set save time and date for record files	
Backlight     Backlig	The number of seconds the display light stays on	
En Language	- Get offerent language	
Power Off	Set a timer to shut player down automatically	
	Set for replay to completion adjoins for	
(0-decolored	Avgestiliosexistestation star service	
The Collingwester	Sei din Airean space Eineliter	
38 (Abraba) Inte	View the memory space tilled fine galayte sout process)	
N PHARMS OF LIVE	The plant thre specific out in site lies of in the easily	
Section 1995	Koduśtiwaly usad torująg ading finuscure	
i	# Safe flow (A most importance)	

# **Detailed Operating Instructions**

#### Set "Record Time"

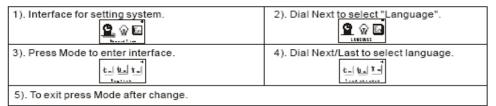


## Set Backlight Time



# **Detailed Operating Instructions**

## Set Language



#### Set Power Off

See backlight time set instructions for details

» Power-save mode shuts unit down automatically if during the set time no keys are ...... pressed and the player is stopped

## Set Replay Mode

Press Mode to enter interface, Dial to choose:

- "Manual mode" denotes that you set a pause manually;
- "AUTO mode" denotes that it can pause automatically in replay.

## **Adjust Contrast**

See "Backlight time", operations are the same.

## Online Mode

Operating systems earlier than Windows 2000 Service Pack 4 cannot support two partitions. To display chosen disk after connected to PC, You need to choose which disk you want to use between "single normal disk" and "single cryptographic disk" after use the function of "dream space".

#### Memory Info

The number denotes capacity of disk, percentage denotes the space used.

## Firmware Version

For view the current edition of frmware of player.

## Firmware Upgrade

Enter this interface to upgrading your frmware.

Advanced Tip: Exit menus rapidly by pressing Play after setting options. This function works on any menu.

#### 11. USING THE USB DISK FUNCTIONS

## Using the USB disk function:

This player has a standard USB function, supports Windows98 (a driver needs to be installed), Windows 2000 and newer (drivers need not to be installed), MacOS X 10.3 or Linux Red Hat 8.0 or newer. This player can be supplied power via USB, and can be played without batteries. From the main menu, choose the work mode you want and enter it. (To enter the main menu from Standby, press Mode.)

To connect with PC, plug into USB connector. The player has three display modes:

(1). Standby State (2). Downloading state

(3). Uploading Mode





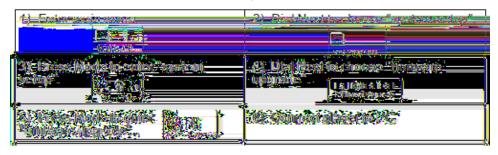


# New folders

This machine supports up to ninety-nine one-level folders created by the user.

#### 12. UPGRADING THE PLAYER

The system frmware of this player can be upgraded with the utility installed on your PC.



- Run the upgrade tool "MP3 Player Update" on the computer, click the button called .... "Choose new edition of frmware fle".
- 8) Choose new frmware from the CD, or download form the homepage of the factory.
- 9) Click the "begin upgrade" button to start the upgrade.
- 10) Upgrade should be complete, follow prompts displayed on player:



Upgrades for frmware are for improvement and optimization of the performance of ... the player. It could impact normal operation if you fail to upgrade frmware.

Upgrading the frmware could cause the player to function incorrectly if not done ..... properly. Please read the instructions before you begin. This operation is meant for . people who have some computer experience.

Upgrade software for this player is not suited for other series of players.

#### 13. MISCELLANEOUS SETTINGS

#### Choosing different directories (stop submenu)

In order to play and manage sorted fles, users can put fles into directories (directories need to be created beforehand). This player supports ninety-nine one-level subdirectories

1). Directories can be made under record, stop and play modes.	2). Press Mode to enter "Stop submenu".	
3). Press Mode again to enter choose directories interface.	4). Dial Next or Last to choose directories. To select a chosen directory press Mode.    Select a chosen directory press Mode.   Select a chosen directory press Mode	

**Attention:** Directories within a mode are independent of the other modes' directories. They may be given the same name and same settings as directories in other modes, but they will not intersect or otherwise correspond.

## Play mode (play submenu)

You can choose different play modes while playing music or record fles.

Normal Play all the music in normal mode			
Repeat One	Repeat to play one single music file		
Play Directory	Play all the music in current folder		
Repeat Folder	Play the music in all folders		
gy_Micedon.	Filtre Mee musers for consens helder at Each cuts.		
and discourse and allow filler.	Markenson and the second of th		

## Play speed (Play submenu)

You can choose different play speeds for MP3 fles and record fles.

1). Playing music.	2). Press Mode to enter submenu.	<b>E</b> 16
3). Dial Next to choose "Tempo rate".	4). Press Mode to enter "Tempo rate" menu.	(co)
5). Dial Next to speed up, Last to slow.		

**Attention:** The speed setting will apply to all songs until changed.

## Replay mode (Play submenu)

Enter by pressing "REC/A-B" directly or from submenu.

## A-B replay



NOTE: Under Replay mode, set "Tempo rate" directly by pressing VOL+ or VOL-.

# Follow-read (play mode not have this function)

1). Replaying between A-b.	Aqua Barble girl.mp3	Dial Next to enter     Follow-read mode.	Aqua Bathire girl.mpd	
	<b>5</b>	Tollow-road mode.	10 14 E	

It begins to record the voice of user when Replay icon A-B changes to follow-read icon 📾 , icon changes to 📆 , dial next to enter this length is the same as the time of the A-B renlay function at this time

4). Play original voice if the time ends and the

NOTE: Return to "A-B replay" by dialing Last under this mode.

# Contrast function (play mode does not have this function)

 The reread icon displays as , after entering this function. It plays original sound. Icon changes to after playing original sound. Now it plays the follow- read sound of user.

 Plays original sound again after playing follow-read sound of user, repeats until Mode is pressed to exit.

NOTE: Dial Last to go back to "Follow-read function".

#### Replay times (Play submenu)

The replay times determines how many times it should replay A-B before exiting.

# Replay separation (Play submenu)

Replay separation determines the number of seconds between plays.

#### 14. IMPORTANT INSTRUCTIONS

#### Function of "Dream space"

In the past, MP3 users who wanted others to see his individual data could only delete their privacy settings while friends borrowed his MP3. Now, the function of "dream space" solves that problem. Using the included utilities, users can separate the disk into two partitions with optional proportions. Two drives will show up on the computer (Windows 2K needs SP4 or you will find one disk only). Choose "single normal disk" or "single encrypted disk" under "system setup/online mode" and encrypt one of the disks to hide the content. This data can not be viewed without a password. This is "dream space".

1). Connect player to PC;

2). Run the MP3 player disk tools;

3). Format frst, choose the "encrypt subarea" option, choose appropriate content;

4). Input username at "new username", input password at "new password", input the same password at "confrm password", click "start" to begin the partitioning;

5). Finish the partition and follow the prompts;

6). PC will ask to restart, press "Yes";

7). You will fnd two disks after rebooting (Win 2K SP3 and earlier will fnd one);

8). There are three fles in the encrypted, two hidden fles and an executable fle;

9). Run "RdiskDecrypt.exe", input username and password in dialogue box;

10). You must input user name and password every time you connect it with a PC.

**Attention**: Data in disk will be erased if you separate the disk into two

sections, please back up the data on the disk beforehand. Uniting two disks

into one disk will also clean out the data.

**Warning:** Do not lose your username and password. You can only erase the encrypted

disk by uniting partitions, which will erase the fles.

#### 15. DEFINITIONS

#### WMA

Short for Windows Media Audio, WMA is Microsoft's digital music format. WMA is probably the most widely used format, universally supported by almost every online music service and digital music player (except Apple).WMA comes in both a copy-protected and non-protected version.

MP3 Short for Moving Pictures Experts Group-1, Layer 3, MP3 is still used as general terminology for any type of digital music fle. In reality, MP3 is not the default format for most online stores and digital music players. Most online stores automatically convert MP3 fles to their default format (WMA or AAC) before transferring the fles to a digital music player.

# **16. TROUBLESHOOTING**

No power		
No sound in earphones		
Unusual situation with the word displayed onscreen		
Reception of FM is bad	<ul> <li>         π Adjust the positions of earphone and player.         π Shut down nearby electronics to reduce interference.         π Use earphone as antenna.     </li> </ul>	
Can not download music	* Check if the USB line is broken or connected solidly;	

\* Check the digital format. Check the DRM time.

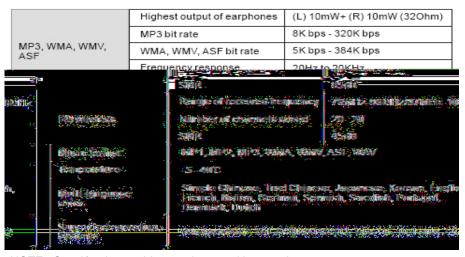
#### Note:

"DRM" Stands for "Digital Rights Management". DRM refers to a collection of systems used to protect the copyrights of electronic media. These include digital music and movies, as well as other data that is stored and transferred digitally. For example, the Apple iTunes Music Store uses a DRM system to limit the number of computers that songs can be played on. Each audio fle downloaded from the iTunes music store includes information about the owner of the fle and how many times the fle has been transferred. The protected fles will not play on computers that have not been authorized to play the music.

## 17. SPECIFICATIONS

Connection to PC	USB2.0 full-speed		
EMS memory	Flash storage: 64MB-1GB		
Power supply	Li-ion battery 3.7 V 530mA		
Record	Sampling rate	8KHz 	
Toy 3	Recordnime	32H(ACT, 128M Flash)	

#### 17. SPECIFICATIONS



NOTE: Specifications subject to change without notice

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