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About this manual

Dear customer,

Thank you for choosing our product.

Please read through these instructions carefully.

Please pay particular attention to the following safety instructions.

These instructions are part of this product.

Please retain these instructions for future reference.

Safety Instructions

Electrical devices are not for children. Never allow children to use electrical devices unsupervised.

Batteries can be extremely dangerous if swallowed. Therefore keep this device and batteries out of reach of small children. If a battery is swallowed, seek medical help immediately.



Carrying strap

To avoid danger of suffocation, do notput the carrying strap around a child's neck.



Proper recycling

Batteries and packaging material should notbe disposed in domestic waste.

Batteries must behanded in to a used-battery collection point. Separated disposal of packaging material cares for the

environment.



Dampness and Cleaning

This product is not waterproof! Do not submerge the player in water or let it come in contact with water. If waterpenetrates the player, it can cause serious damage.

Do not use cleaning agents, which contain alcohol, ammonia, benzene or abrasives, as these can damage the player.



Heat

Do not expose the device to direct sunlight. Ensure that the device is not exposed to any direct heat sources, such as radiators or openfires. Ensure that the ventilation slots of the device are not covered.



Important information for hearing protection Caution:

Your hearing is important to you and us. Therefore please be careful when using this device. We recommend you to: Avoid high volumes.

If the device is to be used by children, make sure that it is not set too loud.

Attention!

Volumes that are too high can cause irreparable damage to children's hearing.

SETTING ASAFE VOLUME LEVEL

If you continually listen to loud music, your hearing gradually

adapts to it and gives you the impression that the volume is lower.

What seems normal to you can actually be damaging.

To protect yourself from this, set the volume to a low level. Increase the volume slowly, until you can hear clearly and without problems.

Damage to your hearing can be extensive and cannot be reversed.

If you notice a problem with your ears, please consult a doctor.



Do not use the device when in traffic.

Traffic calls for your increased attention.

Wearing headphones and playing music too loud distracts you from the traffic. Surrounding noises cannot be heard.

Accidents can result from lack of attention.

Interference with other equipment

If TV orradio interference occurs during use, place the device in a different location in the room/building.

Player illustration



LCD display



Features

- Supports MP3 and WMA .
- Lyrics show in step

This player supports the LRC files.

USB disk

This player needs no driver except for WIN98

• 5 EQ

Natural, Rock, Classic, Jazz and Pop

- Digital recorder
- A-B repeat
- Line-in record
- Multiple repeat modes

Normal, Repeat Track, Repeat All, Shuffle and

Shuf.Repeat

Power off automatically

User can settime to shutdown the player automatically

Full graphic menu

Graphic menu with relative character, easy to operate

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White words display with black backlight

WIN98 User

As for WIN98 user, please install the software on the CD provided, before connecting your player. This will install the necessary drivers.

1、Place the CD-ROMin the CD-ROM drive of your computer. If the CD does not start automatically, open Windows Explorer.

a.)Double click <My Computer>

b.)Select the CD-ROM drive, in which the installation CD is inserted and double click to confirm.

c.)Run the ${\bf Setup.exe}$ file on the CD-ROM by double clicking on it.

 $2 \, {\rm S}$ The Setup Wizard guides you through the installation, click on Next>.



 $3\,{\scriptstyle \ensuremath{{\rm N}}}$ When it appears the following imagine, click on Yes to continue.



 $4_{\rm N}$ Select a drive on which you would like to install the program and click on Next>.



5、 Click on Next> to start the installation.

ielect Program Folder Please select a program Isider.		124
Setup will add program icons to the Programane, or select one from the existing folder		type a new lolder
Program Folders	to see . Calle more to comprose.	
SignaTel NSCNMMD Audo Player		
Existing Folders:		
AutoCAD 2000 中文館 CooRecorder		
CoreIDRAW 9中文版 Microsoft Office 工具		
Nero PowerLogic 5.0		
PowerPCB with BlazeRouter 5.0 Protel 59 SE		
Real		-

6. The program and the device drivers will now be installed onto your computer.

 $7\,{\scriptstyle \times}\,$ After successful installation, close the program by clicking on finish.



When you connect the player to the USB Port of your PC, the player is automatically detected by the operating system and installed.

Upload and download

When connects this device to PC, it will enter USB mode and display as the following.



The operating system detects the player as a **USB removable** storage device e.g.(G:) in the My Computer.



You can now work with your player as you would with a normal drive, i.e. you can copy, rename or delete files or create folders.

Do not remove the player from your USB portuntil the copying process is complete.

Please do not connect the player to PC when music is playing.

HOLD

Push the HOLD key to the HOLD opposition, to lock other keys against accidental pressing.



In this state, there will be a hold icon on the LCD



If you press any key when the HOLD key is ON, the player will make no response except displaying as the following:

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Switching the playeron and off

Switching on

Press PLAYkey to start the player. It will appear the total memory first.



Please make sure that the HOLD switch is on the OFF opposite.



If you press PLAY key to start the player when the HOLD switch is ON, the player will show the message "KEY LOCKED" and then shutdown automatically.

Switching off

Press and hold PLAY key for about 3 seconds to switch to shut down the device. The LCD will remind you the message "Continue Holding To Power Off".

If there is no operating in the off timeset, or the sleep time set elapsed, the player will shut down automatically.

Navigating in the main menu and submenus

Main menu

Press MENU key to show the main menu.



Structure of the main menu:

Music: Music mode



Voice: Record mode

- SET Settings: System setting
- Erase Files: To delete single file
- Memory: Todisplay the memory
- P Mp3 Encode: To record music from other device

Press PREVIOUS keyor NEXT keyto select. And press MENUkey to enterthe menu.



Music

Select to enter the Music mode from the main menu, the player is ready to play music.



Press PREVIOUS keyor NEXT keyto select the music you want to play.

Long press PREVIOUS key or NEXT key to adjust the volume.

After select the music, press PALY key to play.

When the musicis playing, Press PLAYkey to stoptemporarily, and press PLAYkey again to continue. Press A-B/RECkey to setA-B segment repeat. Press MENU key to show main menu.

A-B repeat

When the musicis playing, pressA-B/REC key to setA-B segment repeat.

Press A-Bkey to set the beginning point of the A-B segment.



At this moment, icon "A" is fixed, and icon "-B" starts to flash.

Press A-B key again to set the endpoint of the A-B segment. And icon "A-B" is fixed, the player begins to play the A-B segment.

Lyrics show in step

This player supports "*.LRC" file.

Keep the music file and LRC file in the same folder with the same name, then the lyrics will show in step when music is playing.

For example, the name of the music file:Yesterday.mp3, The name of the LRC file:Yesterday.lrc



Choose the Voice item from the main menu. It will show the recording interface.



Press Previous or Next key to select the recording file to play. Press Play key to start to play the selected file.

Press A-B/RECkey to start to record.

Press A-B/RECkey during recording to stop and save the recording file.

The recording files are saved in WAV format, named as $V^{\star\star\star}.WAV.$

User can also press A-B/REC key in music stop state to start to record.

SET Settings

Choose to entersettings item from the main menu. The submenu of settings details as the following:



EQ

This player has5 equalizer patterns: Natural, Rock, Jazz, Classic and Pop.

Press MENU keyto display the main menu. Choose to enterthe settings submenu. Select the EQitem from the settings submenu. Press Previous or Next key to select the EQ mode you like. Then press Menukey to confirm.

The player will exit automatically if there is no any operation in 10 seconds.

Play Mode

There are altogether5 repeat modes in Play Mode:

Normal: To play all music in sequence for once and stop. Repeat Track: Toplay the selectmusic repeatedly. Repeat All: Toplay all music in sequence repeatedly. Shuffle: To play all music in atrandom for once and stop. Shuf.Repeat: To play all music at random repeatedly.

Press MENU key to display the main menu. Choose to enter the settings submenu. Select the Play Mode item from the settings submenu. Press Previous or Next key to select the play mode you like. Then press MENU key to confirm.

The player will exit automatically if there is no any operation in 10 seconds.

Contrast

This function is to adjust the lightness of the LCD.

Press MENU keyto display the main menu. Choose to enter the settings submenu. Select the Contrastitem from the settings submenu. Press PREVIOUS and NEXT key to adjust. Press MENU key to confirm.

The player will exit automatically if there is no any operation in 10 seconds.

Backlight

This function is to adjust the time that the backlight lasts.

There are 4 choices:

Always ON, Disable, 5 secs and 10 secs.

"Always On" means the backlight always on.

"Disable" means the backlightnever on.

"5 secs" means backlight will turn off in 5 seconds if there is no operation.

"10 secs" means backlight will turn off in 10 seconds if there is no operation.

Press MENU keyto display the main menu. Choose to enter the settings submenu. Select the Backlight item from the settings submenu. Press PREVIOUS and NEXT key to select. Press MENU keyto confirm.

The player will exit automatically if there is no any operation in 10 seconds.

Power Savings

This function is to set the time to shutdown the player automatically, if there is no operation in a certain time.

There are 5 choices:

Disable, 1 min, 2 mins, 5 mins and 10 mins.

"Disable" means never shutdown automatically.

"1 min" means the player will shut down automatically in 1 minute if there is no operation.

"2 min" means the player will shut down automatically in 2 minute if there is no operation.

"5 min" means the player will shut down automatically in 5 minute if there is no operation.

"10 min" means the player will shut down automatically in 10 minute if there is no operation.

Press MENU key to display the main menu.

Choose to enter the settings submenu.

Select the Power Savings item from the settings submenu.

Press PREVIOUS and NEXT key to select.

Press MENU key to confirm.

The player will exit automatically if there is no any operation in 10 seconds.

REC Bitrate

This function is to set the frequency of recording. There are 4 items: 8000Hz, 16000Hz, 32000 and 48000Hz. The bigger the frequency is, the better the recording quality will be, but the recording time will be shorter.

Press MENU key to display the main menu. Choose to enter the settings submenu. Select the REC Bitrate item from the settings submenu. Press PREVIOUS and NEXT key to select. Press MENU key to confirm.

The player will exit automatically if there is no any operation in 10 seconds.

Language

This function is to select the language to display.

This player supports 2 languages: Chinese and English.

Press MENU key to display the main menu. Choose to enter the settings submenu. Select the Language item from the settings submenu. Press PREVIOUS and NEXT key to select. Press MENU key to confirm.

The player will exit automatically if there is no any operation in 10 seconds.

🗜 Erase files

This function is to delete files one by one.

Press MENU key to display the main menu.

Choose to enterthe settings submenu.

Select the Erase files item from the settings submenu.

Press PREVIOUS and NEXT key to select the file you want to delete.

Press MENU key to confirm to delete.

The player will exit automatically if there is no any operation in

10 seconds.

🕮 Memory

This function is to display the memory of the player.

Press MENU key to display the main menu. Choose to enter the settings submenu. Select the Memory item from the settings submenu. It will display the information of the memory.



"INT: 128M" means the total memory of the player is 128M. "FREE: 36M" means there are 36M left.

🖞 Mp3 Encode

This function allows you to store the music or song in the name of mp3 music in the player via a connection to the external device, for example, other MP3 player, MD or CD player.

Connect the player to other music device through the line-in cable.



Press MENU keyto display the main menu.

Press PREVIOUS or NEXT key to select MP3 Encode item. Press MENU key to start to record.

Press A-B/RECkey to stop recording.

The recording files are saved in MP3 format, named as M^{***} .mp3.

You can playback the recording files in Music Mode.

Accessory

Please check that the following accessories have been provided:

- Headphone
- CD
- USB cable
- User Manual
- Carrying strap

Specifications

Memory	64/128/256MB	
Battery	Single AAA battery	
LCD	128*32 dots with blue back light	
Dimension	92*33*18*mm	
S/N radio	90dB	
Frequency range	20Hz-20KHz	
Sample Frequency of the	8KHz, 16 KHz,	
Recording	36 KHz, 48 KHz	
File type	MP3 / WMA	
WMA Bit Rate	32 Kbps - 384 Kbps	
MP3 Bit Rate	8 Kbps - 320Kbps	