## חIKKEI



## NIKKEI NMP3 MP3 PLAYER

## INSTRUCTION MANUAL



DRAWINGS AND SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

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## Important Safety Instructions

The manual contains important safety instructions and information of the device's proper usage. Make sure to read carefully and understand all the instructions to avoid accidents.

- Please do not expose the device in the extreme temperature (above $40^{\circ} \mathrm{C}$ ), especially in cars with window closed during summer.
- $\quad$ Please do not store it in the humid or dirty area.
- $\quad$ Please avoid the device falling and bumping strongly.
- Please do not turn up the volume of the earphones too high while using it. If you feel ringing in your ears stop using the device or turn the volume down.
- Please do not disassemble the device by yourself and do not wipe the surface of device with alcohol or benzene or thinners.
- Please do not use the device in areas where electronic devices are prohibited.
- It is not suggested to use the device when you are driving or walking in the street.


## Function overview

- LCD Display
- Integrated Micro-SD card, support capacity up to 16GB
- Plays MP3, WMA music format file
- Built in Li-polymer battery
- Built in digital voice recording function
- Product Dimension: $83 \times 28 \times 12$ MM


## Bottom intro:

1: USB
2: USB Push the knob
3: Power ON/OFF
4: Earphone jack
5: Mode
6: Next
7: Volume
8: Play / Pause
9: Previous
10: Micro SD card slot
11: MIC
12: LCD Display
13: Strap hole


## Basic Operation

## Power on

Push the button to "ON" position to turn on the device.
Long press ${ }^{\mid+1}$ ] (play/stop) button for 3 seconds to turn off the device, then push the Power ON/OFF button to "OFF" position.
Remarks: "ON /OFF" position is for you to power on/off completely the battery.

## Power off:

a. In music mode: press [ ${ }^{\text {Hilit}}$ ] (play/stop) button for one second, the music will stop, long press [ ${ }^{\text {Eiil }}$ ] (play/stop) button for three seconds, the player will be turned off.
b. In other modes: long press [ ${ }^{7 / 8}$ ] (play/stop) button for three seconds, the player will be turned off.
c. When battery power is low, system will automatically power off.

## Adjusting volume:

Adjusting the volume in music mode, and voice mode, press [ ${ }^{\text {W }}$ ] button will enter to volume adjustment interface. Pressing [ ${ }^{*}$ ] button or [ ${ }^{+}$] button will increase/decrease the volume
 Notice: Do not turn up the volume too high when you put on the earphones, otherwise your hearing will be injured.

## About Battery

The player adopts a built-in Li-polymer battery with large capacity.
If battery power is low, the screen will display "low power" then will automatically power off.
Recharge your battery by connecting to PC via USB.
The screen displays battery icon and impulse when recharging battery. The icon will indicate full when completely recharged.
The battery will be full when charged continuously for 4 hours (the first two times will take 10hrs).

The running time of battery depends on high or low of volume, playing files format, button operation, etc.
The user can set [power off setting] to save power.

## Main menu

Press [ ${ }^{*}$ ] button to enter into subsidiary menu: press [ ${ }^{*}$ ] button or [ ${ }^{*}$ ] button to select.
Save setting: hold [ ${ }^{\stackrel{4}{4}}$ ] button to save and exit from menu.

## Music mode

$\diamond \quad$ Play/Stop Play: In music mode, connect the earphone to the player, then press PLAY/STOP
[ $\stackrel{N /}{=}$ ] button to play or stop.
$\diamond \quad$ Select music: Pressing [ ${ }^{*}$ ]button briefly will move to the next songs. Pressing [ * ] button briefly will move to the previous songs.
$\diamond \quad$ Music mode menu: In music play mode, pressing [ $\#$ ] button will enter sub-menu. press
 selection: Repeat, Equalizer, Replay. Replay times. Replay gap, Exit Repeat One; Folder; Repeat Folder; Repeat All; random; intro.
$\diamond \quad$ Equalizer mode: JAZZ, CLASSIC, ROCK, POP, NORMAL,SOFT, DBB
Tempo rate: press [ ${ }^{*}$ ] button and [ ${ }^{\#}$ ] button to select tempo rate. Moving to positive direction will fast tempo rate and moving to negative direction will slow tempo rate. The digit " 0 " means normal tempo rate.

Replay: $A-B$ repeat, when " $A$ " in the icon
 blinks, swing [ $\stackrel{\mid 4}{\stackrel{4}{4}}$ ] to confirm start point, swing [ ${ }^{(1)}$ ] as "B" point. The player will replay from $A$ to $B$ according to the setting in the replay times.

time. Then press [ ${ }^{[4}$ ] button to confirm. Set how many times the A-B point replay Maximum is 10 times (1-10).
$\diamond \quad$ Replay gap, set replay time gap between every replay.
$\diamond \quad$ Lyric display: User can download lyrics from website and save them in the player with the same name of music.
Notice: The player displays lyric name as the same as the MP3 file name. For example, music file name is "song.mp3" and LRC file name must be "song.Irc", they should also be in the same folder.

## Record mode

In player main menu, press [ $\stackrel{\text { Hen }}{\square}$ ] button to confirm selecting record mode, Press the front [ ${ }^{+\|}$] Button to start/stop recording. Press $M$ button to save and exit. Notice:

1) For fine recording, please record in quiet background.
2) Please do not talk before recording and start recording in $5^{\sim} 6$ seconds.
3) Make sure battery power and memory are sufficient.
4) The player support 99 voice recording files storage in each directory. If the screen displays "out of space", which indicates the current directory has already saved 99 voice recording files, the user need to change to a new directory.
5) During recording, only front [ $\stackrel{\text { VII }}{ }$ ] Button and [ $\stackrel{\text { M }}{\sim}$ ] button can be effective.

## FM mode

Under main menu, swing [ $\stackrel{4}{\square}$ ] or [ $\stackrel{\square}{\square}$ ] button to choose FM mode and press [ $\stackrel{\text { M }}{\square}$ ] to confirm. Press [ Pll $]$ (play/stop) to save channel. If no channel is saved, you can look for channels by auto or manual searching. Press [ $\stackrel{\text { M }}{ }$ ] again to get sub-menu as below:

| Save | Save currently tuned frequency; |
| :--- | :--- |


| Record | Record current preset channel; |
| :--- | :--- |
| Delete | delete current preset channel; |
| Delete All | delete all saved channels; |
| Auto Search | Auto search FM channel |
| Normal Band | Frequencies from $87.5 \mathrm{MHz}---108 \mathrm{MHz} ;$ |
| Japan Band | frequencies from76MHz---90MHz; |
| Exit | exit from FM sub-menu |

Auto search: Holding [

] button for two seconds will tune frequency upward or downward until a radio station is located then it stop automatically.

Manual search: swing [ ${ }^{4}$ ] or [ ${ }^{*}$ ] button to search channel upward or downward one-step Notice: Normal band and Japan band can store 20 preset channels respectively.

## System mode (setting)

| ss [ 4 | $\text { on or [ }{ }^{\mathrm{V}} \text { ] button to select [system], then press [ } \stackrel{\mathrm{M}}{ }_{\mathrm{M}}^{\mathrm{m}} \text { ] button briefly to edit. }$ |
| :---: | :---: |
| System Time | Press [ <br> ] to edit recording time. Swing [ <br> ] button and the digit of year will increase; swing [ ] button to edit next digit, push [ ] or [ ] button to adjust the digit. Press [ ] to confirm the setting |
| LCD set | Always light, $10 \mathrm{Sec}, 20 \mathrm{Sec}, 30 \mathrm{Sec}$ |
| Language | Simple Chinese, English, Traditional Chinese, Japanese, French, German, Italian, Dutch, Portuguese, Spanish, Swedish, Czech, Denmark, Polish etc. |
| Power off | Off time: set self-power off time when the player is stopped and no button is pressed. The time unit is seconds. 0 means set off the function. <br> Sleep time: set self-power off time after last key pressed, regardless of whether the player is active or stopped. The time unit is minutes. |
| Memory | Check the memory size and the remaining memory |


| info. |  |
| :--- | :--- |
| Firmware <br> version | Display the player's firmware version |
| Firmware <br> upgrade | Firmware can be upgraded via connection to PC |
| Exit | Exit from the sub-menu |

## TEXT mode

Press [
] to enter into TEXT menu, It will show as per Picture 1 on the screen.
To read the ebook, press [ $\stackrel{+\|}{ }$ ]
To set up or delete ebook file, press [ ], it will show as per picture 2 and picture 3 on the screen.

To bookmark the ebook, press key[ ]to enter to every function sets refer to picture 4.


## USB disk function

1) The player can be also used as a mobile storage device, just plug and play to the computer, support 1GB - 8GB memory, the player also supports charging via USB when connecting to PC.
2) When connected to a computer, the screen will indicate three different modes while operating:


## Trouble shooting

If the player couldn't play properly, please use trouble-shooting guide to help you.
Q: The player cannot work
A: 1. Please check the voltage of battery
2. Make sure the power button is on
3. Please check if volume is set to " 0 " or not and make sure that earphones are connected properly.
4. Damaged music data will make noise in some extent; make sure there are files in the player.
5. Choose right FAT file system in dialogue when formatting disk.

Q: The player cannot upload /download files; no disk icon in computer
A: Please check USB cable is correctly connected.
Please properly re-install CD driver if under Win 98

Q: The player cannot record
A: Please check if memory is sufficient.
Please check the battery voltage.

Q: Strange characters are displayed
A: Please check if the correct language is selected.
Q: FM radio signal is not clear
A: Readjust the position between player and earphone; earphone can be used as antenna to receive the signal

## Specification

Dual color LCD screen : $128 \times 64$ pixel
Operating language: Simplified Chinese, English, traditional Chinese, Japanese, French, German, Italian, Dutch, Portuguese, and Spanish etc.
USB Interface: USB2.0

File formats supported: Music: MP3, WMA, WAV; Record : WAV
FM frequency: $87.5 \mathrm{MHz}-108 \mathrm{MHz}$
The max output power: (L) $10 \mathrm{~mW}+(\mathrm{R}) 10 \mathrm{~mW}$ (320hm)
Built-in memory: 4GB
Power: 3.7 V Li-polymer battery
Operating temperature: $-5^{\circ} \mathrm{C} \sim 40^{\circ} \mathrm{C}$
Operating System: WINSE/ME/2K/XP, Mac OS 10, Linux2.4.2
Accessories: User Manual, Earphone

## Support Micro-SD card function

Plug and pull Micro-SD Card:
Plug: Connect Micro-SD Card to the device by inserting the card at it's observing side to the socket of device, thus the MP4 player can play the files in the Micro-SD Card.
Pull: Push Micro-SD Card, thus Micro-SD Card will rebound a little. Then it's available to take it out.

