*User* Manual

# MP3 PLAYER

**Please NOTE: THE MP3 PLAYER STARTS INITIALIZE AND ⌛ ICON APPEARS SIMULTANEITY AFTER POWER-ON，⌛ ICON DISAPPEARS, THE MP3 PLAYER WILL ENTER MAIN MENU AUTOMATICALLY.**

**Accessories**

①        ②        ③        ④

Installation CD    USB Cable    Earphone    Quick Start Guide

**Option package component**

Charger

**Buttons and the functions**

1. 【A-B /REC】：A-B repeat and Record mode
2. 【I◀◀】:Forward
3. 【▶II】:Play/Pause
4. 【▶▶I】:Backward
5. 【VOL+/MENU/VOL-】
6. 【ON/OFF】:ON/OFF button

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**Play MP3 Music**

To Start:
1. Connect earphone to earphone jack.
2. Switch "OFF" to "ON" position.
3. Long press 【▶︎ll】button to start.
4. Short press 【l◀◀】/【▶▶l】button to select "MSC" mode.
5. Short press 【MENU】to confirm.
6. Short press 【▶︎ll】button to play music.

Short press 【MENU】to enter into sub menu and short press【l◀◀】/【▶▶l】button to select your desired mode (e.g. Repeat, Equalizer, Tempo rate, Replay, Replay times, Replay gap, LRC)

Short press 【MENU】button to confirm.

To return main-Menu: Long press 【MENU】button.

To Pause play: Short press 【▶︎ll】button. While paused, and short press 【MENU 】to enter into sub menu (e.g. Play List, Artists, Album, Genre, Composers, License Inf. Local folder, Delete file, Delete all )

**NOTE:**" Play List, Artists, Album, Genre, Composers, License Inf." are effect in Media Device, they are no effect in USB Disk.(See "SYS" Online Device)

To resume play: Short press 【▶︎ll】button again .

To change tracks: press 【l◀◀】/【▶▶l】button .

To turn unit off: Long press 【▶︎ll】button.

Repeat:
1. Select repeat mode and short press 【MENU】button to enter into.
2. Short press 【l◀◀】/【▶▶l】button to select your desired opinion(e.g. Normal, Repeat

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one, Folder, Repeat Folder, Repeat all, Random, Intro.)
3.    Short press 【MENU】button to confirm.

Equalizer:
1.    Select EQ mode and short press 【MENU】button to enter into.
2.    Short press 【◄◄】/【►►】button to select your desired opinion (e.g. Natural, Rock, Pop, Classic, Soft, Jazz, DBB)
3.    Short press 【MENU】button to confirm.

Replay:
1.    Select Replay mode and short press 【MENU】button to confirm.
2.    Short press 【REC/VOL】button to select "A" point and short press 【REC/VOL】button again to select "B" point.
3.    Short press 【MENU】button to cancel "Replay" mode.

Replay Times:
1.    Select replay times mode and short press 【MENU】button to enter into.
2.    Short press 【◄◄】/【►►】button to select the times from 1 to 10.

**Adding/ Removing MP3 Files**
1.    Plug USB connector into computer, the player will display
2.    Adding MP3 files to the USB storage's folder, the player will display
3.    Deleting any MP3 files from the USB storage's folder, the player will display
4.    Close the USB Storage's folder (right click on 🖭 icon).
5.    Follow Operating system guidelines for removal of unit.
6.    Remove unit from Computer.

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**Menu Navigation**

➢ 【MENU】 button: Enter Main-Menu or Sub-Menu or Confirm or adjust volume.
➢ Skip button ( 【 I◀◀ 】 / 【▶▶I 】 ): Shift menus.
➢ Play/Pause button ( 【▶II 】 ): Play, Pause or return.

**Adjust Volume**

In MP3 Play, RPL,FM mode, dial 【VOL+/ VOL - 】 button to increase or decrease the volume.

**REC mode**

There are 2 ways to enter into REC mode,

(1) In any mode, long press 【A-B /REC】button to enter into REC mode and begin record.
(2) In the main menu, choose REC mode, short press 【MENU】 button enter into REC mode and short press 【A-B /REC】 to begin record.

1. Press 【 I◀◀ 】 / 【▶▶I 】 button to select "REC" mode.
2. Short press 【MENU】 button to confirm.
3. Short press 【MENU】 button to enter into sub menu
   (e.g. Voice Record: Local folder, REC type.
         MP3 Record: Local folder, Track mode, Encoding mode, Record from)

**NOTE:** Select voice record or MP3 Record to see the "REC type" from "SYS" mode.

4. Short press 【A-B /REC】 button to start Recording.
5. Short press 【▶II 】 button to enter pause state.
6. To stop REC and saving file, Long press 【▶II 】 button.
7. To exit "REC" mode, Long press 【MENU】 button to enter Main-Menu.

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REC type (Voice Record)

    Press 【◄◄】/【►►】 button to select your opinion (e.g. Fine REC, Long REC, Fine VOR, Long VOR)

Track mode (MP3 Record)

Press 【◄◄】 / 【►►】 button to select your opinion (e.g. Track on, Track off)

Encoding mode (MP3 Record)

Press 【◄◄】/【►►】button to select your desired opinion　(e.g. 192K BPS, 128K BPS, 64K BPS)

Record from (MP3 Record)

Press 【◄◄】 / 【►►】 button to select your desired opinion (e.g. Audio Input, Microphone)

**RPL (Play the recording file)**

**Note: To produce mp3 format in music record that is played in MUSIC mode.**

       **In main menu to choose RPL mode and short press 【MENU】button to enter into RPL mode.**

**FM Receiver (Optional function and only for MP3 player with "FM" function.)**

1.     Long press 【MENU】 button to enter main-Menu.

2.     Press 【◄◄】 / 【►►】 button to select "FM " mode.

3.     Short press 【MENU】 button to enter "FM" mode.

Short press 【MENU】button to enter sub menu(e.g. Save, FM Record, Delete, Delete all)

Use 【►II】 button to tune to desired stations.

Preset stations (default): up to 20 preset stations can be stored for easy tuning. Use the 【►II】 button to sequence through the 20 presets. There are two ways to search the stations

Method A: Long press 【◄◄】 / 【►►】 button to cause auto search the stations.

Method B:
1.  Short press 【◄◄】 / 【►►】 to tune in 0. 05MHz.
2.  Short press【MENU】button to enter sub-menu.
3.  Short press【MENU】 button to select "save" menu and store station

FM Record
1.  Select FM Record mode and short press 【MENU】 button to enter.
2.  Short press 【REC】 button to record.
3.  Short press 【MENU】 button to enter into sub menu(e.g. Local folder, Track mode, Encoding mode)
4.  Long press 【MENU】 or long press 【►II】 button to save the record.

**Tel Book**
1.  Long press 【MENU】 button to enter main menu.
2.  Press 【◄◄】 / 【►►】 button to select "Tel Book" mode and short press 【MENU】 button to enter.
3.  Press 【◄◄】 / 【►►】 to choose your desired mode(e.g. Browser Tel, Import Tel file, Export Tel file)
4.  Short press 【MENU】 button to confirm.

Browser Tel
    User can browser the Tel Book information in MP3 player
Import Tel file
    Use the telephone directory processing tool can create the Tel Book file of
Tel_save.bin in PC, put it in the root directory of U-disk, this function can import it in MP3 player.
Export Tel file
    This function can export the Tel Book    information from MP3 player and save it

that make a readable text file of Tel_Expt.bin in root directory of U-disk.

**SYS (system)**
1. Long press【MENU】 button to enter main menu.
2. Short press 【◄◄】/【►►】 button to select "SYS" mode.
3. Short press 【MENU】 button to enter into.
4. Press【◄◄】【►►】to choose your desired mode(e.g. REC type, Backlight, Language, Power off, Replay mode, Contrast, Online Device, Online Mode, Memory info. Firmware Version, Firmware Upgrade)
5. Short press【MENU】 button to confirm.

REC type:
   Short press【◄◄】/【►►】to select your desired opinion(e.g. Voice Record, MP3 Record)
**Note:** Voice record create file format is played in RPL mode; in MP3 record create file format is played in Music mode.

Language:
1. Select language mode and short press 【MENU】 button to confirm.
2. Short press 【◄◄】/【►►】 to select your desired opinion (e.g. Simple Chinese, English, Trade Chinese, Japanese(SJIS), Korean, German, French, Italian, Spanish, Portuguese, Danish, Swedish, Dutch, Russian, Czechish, Polish, Thai)
3. Short press 【MENU】 button to confirm.
Power off:
   Short Press【◄◄】/【►►】button, Choose the Number（Off time:0-60;Sleep time:0-120） In Off time mode, time unit is second; In Sleep time mode, time unit is minute.

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Replay mode:

Short press 【I◀◀】 / 【▶▶I】 to select manual replay and auto replay.

Contrast:

Short Press 【I◀◀】 / 【▶▶I】 button, select the Number from 1 to 15.

Online Device (The time of play the WMA mode with DMR)

Short Press 【I◀◀】 / 【▶▶I】 button to select Media Device and USB Disk

Online mode

Short Press 【I◀◀】 / 【▶▶I】 button, select multi drive, normal only and encrypted only.

**DRM Time** (Optional Function and no this icon in System if MP3 has no "DRM" Function.)

**NOTE:** The computer OS is Windows XP system and the computer has Media player 10 to operate DRM function.

1. Short Press 【I◀◀】 / 【▶▶I】 button to select "DRM Time" mode.
2. Short press 【MENU】 button to enter the DRM Time interface.
3. Press 【REC/VOL】 to set time Sequence of "YY-MM-DD" (Press 【I◀◀】 / 【▶▶I】 to set time ) and short press 【MENU】 button to confirm the effective time.
4. Plug in the Player to the USB port of the PC.
5. Enter the Media Player mode in the computer automatically to operate synchronous.

Pl. Charge control ("Charge control" icon will display when you connect to USB or Charger)

① USB charge: plug in USB cable and press 【MENU】 button to cut "USB" connect , enter "SYS" mode to choose "charge control" and press 【MENU】 button to confirm to Start charge.

② Use charger: choose "SYS" mode ， choose "charge control" and press 【MENU】 button to confirm to start charge.

Charge time: about 5-6H

**CD disk use specification**

(1)USB Flash Disk driver for windows98SE (If the user's computer OS is Windows98SE, please install the driver at first.)

(2) USB Flash Disk firmware upgrade tool

①Download the latest firmware version from the my company network

②Turn on the MP3 and choose "SYS" mode ,choose "Firmware upgrade" mode

③Connect MP3 player to the computer by USB cable

④Click "Begin" in computer and choose "Program" then choose "MP3 Player Utilities x.xx"

⑤Click "Choose new version firmware file " to install the firmware file from my company network.

⑥Click "Begin upgrade" to upgrade

(3) USB Flash Disk tool

① After install CD disk ,

② Connect MP3 player to the computer by USB cable

③ Click "begin" in computer and choose " Program " then choose "MP3 Player Disk tool x.xx" to format and subarea)

(4) MP3 Player recorded file convert tool.

① After install the tool ,

② Connect MP3 player to computer by USB cable

③ Click "begin" in computer and choose " Program" then choose "Sound Convert x.xx"to convert ADPCM format（.wav）

④ After converting, the file can play in computer, if not, can not play in computer.

(5) Tel_book tool

① Put the CD disk into the CD driver.

② Click the "Tel_book tool"

③ Click the "Dialog.exe" and input your desired data.

④ Copy the "Tel_Save.bin" from the PC to the MP3 player.

**Notice**

➢ EQ is not obvious when playing WMA format music.

➢ Can't identify the third file and above the third document.

➢ Do not leave the player in a place subject to moisture with temperature higher than 35℃ or lower than –5℃

➢ Do not use the earphones while driving an automobile or riding a bicycle, it's not only dangerous, but also against the law.

➢ It may cause an accident if you turn up the volume of the earphones while walking down the street, especially crossing at intersections.

➢ Do not turn up the volume too high, doctors warn against prolonged exposure to high volume.

➢ Stop using the device or turn the volume down if you have ringing in your ears.

➢ Follow local guidelines for waste disposal when discarding packages, batteries and old electronic appliances.

➢ Our packages use cardboard, polyethylene., and do not use any unnecessary materials

➢ When staying in USB R/W status, pressing 【MENU】button to exit equal to pulling out from USB interface directly if the PC OS is win2000,then the computer screen will show "the insecurity device delete "The right operation should exit form the

safety device delete position of the right cape of the computer screen.

**Technical Specification**

| No. | Name | Description |
|-----|------|-------------|
| 1 | Capacity of Flash Memory | 128MB/256MB/512MB/1GB |
| 2 | USB Interface | USB2.0(Full speed), Min 4-pin USB |
| 3 | LCD Display | 128×64 2-Color OLED |
| 4 | S/N ratio | >85dB |
| 5 | Audio Frequency Range | 20hz – 20khz |
| 6 | EQ | NATU, ROCK, Pop, CLAS, Soft, JAZZ ,DBB |
| 7 | Decoding Format | MP3 (MPEG 1.0/2.0/2.5, Layer 1/2/3, ID3 display supported) and WMA(8Kbps—340Kbps) |
| 8 | FM | 87.5 ---- 108.00MHz(Normal) 20 Station preset support |
| 9 | REC Format/Time | Fine REC mode / 8 hours（128M） Long REC mode / 35 hours (128M) |
| 10 | File System | FAT16, FAT32 |
| 11 | File number/folder | 199 files (max) |
| 12 | Operating Temperature | 5$^{\circ}$C ----35$^{\circ}$C (41$^{\circ}$F---95$^{\circ}$F) |
| 13 | Operating Moisture | 10%—75% |