User Manual

MP3 PLAYER

Please note : STARTS INITIALIZE WITH ⌛ ICON APPEARS SIMULTANEITY WHEN

POWER ON; AFTER ⌛ DISAPEARING, THE MP3 PLAYER WILL ENTER MAIN

MANU AUTOMATICALLY.

Accessories

①	②	③	④	⑤
Installation CD	USB cable	AAA Alkaline Battery	Earphone	Quick Start Guide

Buttons and the function

1. 【▶Ⅱ】 : Play/pause button
2. 【 ◄◄】 : Backward
3. 【 ▶▶】 : Forward
4. 【REC】 Record
5. 【MENU】 : Menu /confirm button
6. 【HOLD ▶】 :Lock/Unlock button(write protection)switch
7. 【A-B/VOL】 : A-B replay, adjust volume

Play MP3 Music

To Start:
1. Connect earphone to earphone jack.
2. Switch " 【HOLD ▶】 " to "Unlock" position
3. Long press 【▶❙❙】 button to start.
4. Short press 【ᵐ+】 / 【⁻◀◀】 button to select "MSC" mode.
5. Short press 【MENU】 button to confirm.
6. Short press 【▶❙❙】 button to play music.

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

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

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

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

To change tracks: Short press 【ᵐ+】 / 【⁻◀◀】 button .

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

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

Repeat:
1. Select repeat mode and short press 【MENU】 button to enter into.

2

2. Short press 【▶+】/【─◀◀】 button to select your desired opinion(e.g. Normal, Repeat One, Folder, Repeat Folder, Repeat All, Random, Intro.)
3. Short press 【MENU】button to confirm.

Equalizer:
1. Select Equalizer 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】button to select "A" point and short press 【REC】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.
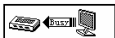2. Short press 【▶+】/【─◀◀】 button to select the times from 1 to 10.

Adding/ Removing MP3 Files

1. Plug USB connector into computer, the player will Display

2. Adding files to the USB storage's folder, the player will Display " ".

3. Deleting any files from the USB storage's folder, the player will Display

3

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.

Menu Navigation

➢【MENU】 button: Enter Main-Menu or Sub-Menu or Confirm.

➢ Skip button (【▶▶┃】/【┃◀◀】): Shift menus.

➢ Play/Pause button (【▶Ⅱ】): Play, pause or return

➢【A-B/VOL】button: Volume adjust or A-B replay.

Adjust Volume

In MP3 Play ,RPL,FM mode, short press【A-B/VOL】button , then press 【▶▶┃】/【┃◀◀】 to turn up/down the volume.

REC mode

There are two ways to enter REC mode.

① Long press 【REC】button to enter into REC mode in any mode.

② Long press 【MENU】button to enter main-Menu.

1.　　Press【▶▶┃】/【┃◀◀】 button to select "REC" Menu.

2.　　Short press 【MENU】button to confirm.

3.　　Short press 【MENU】button to enter into sub menu

4

(e.g. Voice Record: Local folder, REC type

　　　 MP3 Record: Local folder, Record from, REC type)

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

4.　　Short press 【▶Ⅱ】 return record mode.

5.　　Short press 【REC】 button to start Recording.

Short press 【▶Ⅱ】 button to enter pause state.

To stop REC and saving file, Long press 【▶Ⅱ】 button or long press 【REC】 button.

Record from (MP3 record)

Short press 【▶+】 / 【━◀】 button to select Audio input or Microphone mode.

REC type

Short press 【▶+】/【━◀】 button to select REC type (32K BPS, 64K BPS, 192K BPS, 384K BPS)

RPL (Play the recording file)

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.

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

Delete all)

Preset stations (default): up to 20 preset stations can be stored for easy tuning. 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 confirm.
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, Music Record) and short press 【MENU】button to confirm.

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)

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.

Replay mode:
    Short press 【▶▶┤】/【┤◀◀】 to select manual replay and auto replay.
Contrast:
    Short Press 【▶▶┤】/【┤◀◀】 button, select the Number from 1 to 15.

Online Device (The time of play the WMA mode with DMR)
    Short Press 【▶▶┤】/【┤◀◀】 button to select Media Device and USB Disk.

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

DRM (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 【▶+】 / 【—◀◀】 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 【▶+】 / 【—◀◀】 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.

CD disk use specification

(1)USB Flash Disk driver for Windows 98SE (If the user's computer OS is Windows 98SE, please install the driver)

(2) 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 sub-area)

(3) 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

- ➤ Please put 【HOLD ▶】 switch "Unlock" position before use.
- ➤ EQ is not obvious when playing WMA format music.
- ➤ Only identify the eighth and the third file document.
- ➤ Remove batteries when the device is left unused for a long period of time.
- ➤ 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
- ➤ As U-disk, you must put 【HOLD ▶】 key to "Unlock" position before plug the device into the USB interface; After connect to PC, if put the 【HOLD ▶】 key to "Lock" position, it cannot work until you put the player away and re-connect.
- ➤ 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
- ➤ No FM icon in main menu if mp3 player has no "FM Tuner" Function.

➢ Support SD/MMC memory card from 32MB to 1GMB

Technical Specification

No.	Name	Description
1	Capacity of Flash Memory	128MB/256MB/512MB/1GB
2	USB Interface	USB2.0(Full speed), (Min 4-pin)
3	LCD Display	128×64 OLED
4	Power supply	One 1.5V(AAA/LR03) alkaline battery
5	S/N ratio	>85dB
6	Audio Frequency Range	20hz – 20khz
7	EQ	Natural, Rock, Pop, Classic, Soft, Jazz, DBB
8	Decoding Format	MP3 (MPEG 1.0/2.0/2.5, Layer 1/2/3, ID3 display supported) and WMA(8Kbps—340Kbps)
9	FM	87.50 ---- 108.00MHz(Normal) 20 Station preset support
10	REC Format/Time	Fine REC mode / 8 hours（128M) Long REC mode / 35 hours（128M)
11	File System	FAT16, FAT32
12	File number/folder	199 files (max)
13	Operating Temperature	5°C ----35 ^{o}C (41 ^{o}F---95 ^{o}F)
14	Operating Moisture	10%—75%