



OK OAP 2040-4

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 on using the device properly. Make sure that you read all the instructions carefully and understand them in order to avoid accidents.

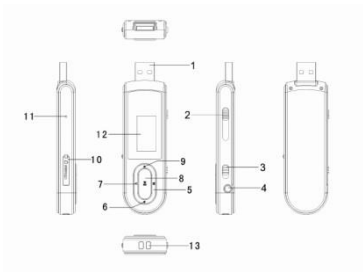
- Please do not expose the device to extreme temperatures (above 40°C), especially in cars with closed windows during the summer.
 - Please do not store in humid or dirty areas.
 - Please take all necessary measures to prevent the device from falling and bumping.
 - Please do not turn up the volume of the earphones too high whilst using the device. If you feel ringing in your ears, stop using the device or turn the volume down.
 - Please do not dismantle the device by yourself and do not wipe the surface of the device using alcohol, benzene or thinners.
 - Please do not use the device in areas where electronic devices are prohibited.
- It is recommended that you do not 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 and WMA music format files
- Built-in Li-polymer battery
- Built-in digital voice recording function
- Product dimensions: 83 x 28 x 12 mm

Buttons:

- 1: USB
- 2: USB push knob
- 3: Power ON/OFF
- 4: Earphone jack
- 5: Mode
- 6: Next
- 7: Volume
- 8: Play/Pause
- 9: Back
- 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. Press and hold the [▶||] (play/stop) button for three seconds to turn off the device, then push the Power ON/OFF button to the “OFF” position.





Remarks: the “ON /OFF” position is for powering the battery completely on/off.

Power off:

- a. In music mode: press the [▶||] (play/stop) button for one second, and the music will stop. Press and hold the [▶||] (play/stop) button for three seconds, and the player will be turned off.
- b. In other modes: press and hold the [▶||] (play/stop) button for three seconds, and the player will be turned off.
- c. When the battery power is low, the system will power off automatically.

Adjusting volume:

To adjust the volume in music mode and voice mode, press the [] button to enter the volume adjustment interface.

Pressing the [] button or the [] button will increase/decrease the volume in a single step. Press and hold the [] button or the [] button will increase/decrease continuously.

Please note: do not turn the volume up too high when putting on the earphones, as this will impair your hearing.

About battery

The player has a large-capacity built-in Li-polymer battery.

If the battery power is low, the screen will display "low power", then will power off automatically. Recharge your battery by connecting to your PC via the USB port.

The screen will display the battery icon which pulsates when the battery is recharging. 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 10 hrs.).

The running time of the battery depends on high or low volume, the format of the files playing, button operation etc.


The user can set [power-off setting] to save power.

Main menu

Press the [M] button to enter into a subsidiary menu: press the [▶] button or the [◀] button to make your selection. Save setting: hold the [M] button to save and exit from menu.

Music mode

- ◇ Play/Stop Play: In music mode, connect the earphone to the player, then press the PLAY/STOP [▶||] button to play or stop.
- ◇ Select music: Pressing the [▶] button briefly will move to the next songs. Pressing the [◀] button briefly will move to the previous songs.
- ◇ Music mode menu: In music play mode, pressing the [M] button will enter the sub-menu. Press the [◀] button or the [▶] button to select the mode, then press the [M] button to confirm your selection: Repeat, Equalizer, Replay, Replay times, Replay gap, Exit
- ◇ Repeat mode: press the [▶] button and the [◀] button to select repeat mode. Normal, Repeat One, Folder, Repeat Folder, Repeat All, Random, Intro.
- ◇ Equalizer mode: JAZZ, CLASSIC, ROCK, POP, NORMAL, SOFT, DBB

- ◇ Tempo rate: press the [▶] button and the [◀] button to select the tempo rate. Moving to a positive direction will speed up the tempo rate and moving to a negative direction will slow down the tempo rate. The digit "0" means normal tempo rate.
- ◇ Replay: A-B repeat, when "A" in the icon  blinks, press [M] to confirm the start point, then press [▶] as the "B" point. The player will replay from A to B according to the setting in the replay times.
- ◇ Replay times: In the music play menu, press the [◀] button or the [▶] button to select the replay time. Then press the [M] button to confirm. Set how many times the A-B point should replay. The maximum is 10 times (1-10).
- ◇ Replay gap: Set replay time gap between each replay.
- ◇ Lyric display: The user can download lyrics from the website and save them in the player with the same name of music.

Please note: The player displays the same lyric name as the MP3 file name. For example, if the music file name is "song.mp3", the LRC file name must be "song.lrc", and they should be in the same folder.

Record mode

In the player's main menu, press the [M] button to confirm selecting record mode.

Press the front [▶||] Button to start/stop recording. Press the M button to save and exit.

Please note:

- 1) For fine recording, please record with a quiet background.
- 2) Please do not talk before recording and start recording in 5-6 seconds.
- 3) Make sure that the battery power and memory are sufficient.
- 4) The player supports storage for 99 voice recording files in each directory. If the screen displays "out of space", which indicates that the current directory has already saved 99 voice recording files, the user must switch to a new directory.
- 5) During recording, only the front [▶||] Button and the [M] button can be used.

FM mode

Under main menu, press the [◀] or the [▶] button to select FM mode and press [M] to confirm. Press [▶||] (play/stop) to save channel. If no channel is saved, you can search for channels by auto or manual searching. Press [M] again to bring up a 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 87.5MHz-108MHz
Japanese Band	Frequencies from 76MHz-90MHz
Exit	Exit from FM sub-menu

Auto search: Holding the [◀] button or the [▶] button for two seconds will tune the frequency upward or downward until a radio station is located, then it will stop automatically.

Manual search: Press the [◀] or the [▶] button to search for channels one step upwards or downwards

Please note: The Normal band and the Japanese band can each store 20 preset channels.

System mode (setting)

Press the [◀] button or the [▶] button to select [system], then press the [M] button briefly to edit.

System Time	Press [M] to edit the recording time. Press the [▶] button and the year digit will increase; press the [▶] button to edit the next digit; press the [◀] or the [▶] button to adjust the digit. Press [M] to confirm the setting
LCD set	Always light, 10 sec, 20 sec, 30 sec
Language	Simple Chinese, English, Traditional Chinese, Japanese, French, German, Italian, Dutch, Portuguese, Spanish, Swedish, Czech, Danish, Polish etc.
Power off	Off time: set self-power off time when the player is stopped and no buttons are being pressed. The time unit is seconds. 0 means set the function off. Sleep time: set self-power off time after the last key has been pressed, regardless of whether the player is active or has been stopped. The time unit is minutes.
Memory info.	Check the memory size and the remaining memory
Firmware version	Display the player's version of firmware
Firmware upgrade	Firmware can be upgraded by connecting to a PC
Exit	Exit from the sub-menu

TEXT mode

Press [M] to enter into TEXT menu. It will show as per Picture 1 on the screen. To read the e-book, press [▶]

To set up or delete an e-book file, press [M]. It will show as per picture 2 and picture 3 on the screen.

To bookmark the e-book, press the [M] key to enter into all function sets as referred to in picture 4.



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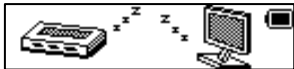


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USB disk function

- 1) The player can be also used as a mobile storage device; simply plug and play into your computer. Supports 1GB – 8GB memory. The player also supports charging via USB when connecting to a PC.
- 2) When connected to a computer, the screen will indicate three different modes whilst in operation:

suspending mode



data downloading



data uploading



Troubleshooting

If the player is unable to play properly, please use this troubleshooting guide to help you.

Q: The player cannot work

- A:
1. Please check the voltage of the battery
 2. Make sure that the power button is on
 3. Please check whether the volume is set to "0" or not and make sure that the earphones are connected properly.
 4. Damaged music data will make noise to some extent; make sure there are files in the player.
 5. Choose the right FAT file system in consultation when formatting the disk.

Q: The player cannot upload/download files; no disk icon in computer

- A: Please check that the USB cable is connected correctly.
Please re-install the CD driver properly if under Win 98

Q: The player cannot record

- A: Please check whether memory is sufficient. Please check the battery voltage.

Q: Strange characters are displayed

A: Please check whether the correct language is selected.

Q: FM radio signal is not clear

A: Readjust the position between the player and the earphone; the earphone can be used as an antenna for receiving the signal

Specification

Dual colour LCD screen: 128x64 pixels

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: 87.5MHz—108MHz

Maximum output power: (L) 10mW + (R) 10mW (320hm)

Built-in memory: 4GB

Power: 3.7 V Li-polymer battery

Operating temperature: -5°C~40°C

Operating System: WINSE/ME/2K/XP, Mac OS 10, Linux2.4.2

Accessories: User Manual, Earphones

Support for Micro-SD card function

Plug and pull the Micro-SD Card:

Plug: Connect the Micro-SD Card to the device by inserting the card at its observing side to the device's socket. The MP4 player can play the files in the Micro-SD Card.

Pull: Push the Micro-SD Card to make the Micro-SD Card rebound a little. You will then be able to take it out.