

User Manual - SMPK7834





Sylvania is a registered trademarks of OSRAM Sylvania Inc used under License

I Introduction

Product features:

Display: 2.8-inch touch TFT screens.

• Operation interface: Friendly operation interface, easy for operation.

Memory: Built-in flash memory

Card slot: Micro-SD card slot to expand memory.

Speaker: A high quality speaker.

• Interface: USB2.0.

Language: Multi-languages.

Audio: MP3, WMA format files, etc.

Video: AVI format files.Photo: JPEG format files.

■ Appearance and Keys



Accessories

- User Manual & Quick Set Guide
- USB Cable
- Earphone and Adaptor
- CD Driver

Music Mode:



- 01: Play mode
- 02: Loop mode
- 03: Play/pause state
- 04: Power display
- 05: Current music/total music
- 06: EQ
- 07: Bit rate
- 08: Music name
- 09: Lyric
- 10: Progress bar
- 11: Time already playing the current music
- 12: Volume
- 13: Current remaining time

Record Mode:



- 01: Power display
- 02: Recorded file name
- 03: Recording time
- 04: Recording progress bar
- 05: Recording quality
- 06: Remaining time for recording

Ⅲ Operations

Power on

Slide the power switch of the player towards the direction of ON for 3 seconds for power on.

Power off

In the power off state, slide the power switch of the player towards the direction of OFF for 3 seconds for power off.

Lock button on/off

In the states of video and music, you can set the lock button as ON to prevent unintended button error operation.

Button lock: Slide the switch button of the player towards the direction of HOLD, and the button of the player will be locked up without any response to any operation.

Button lock: Slide the switch button of the player to the original position to unlock and to restore to the button operation.

Volume Control

In the states of music and video, etc, you can perform volume control using + or – button at the lower part of the screen. + button is for increased volume and – button is for reduced volume. Hold Button + or Button – to continuously increase or reduce volume.

Switching the earphone/built-in speaker output

To unplug the earphone to change the sound output from earphone jack to built-in speaker.

Power reset

If there is shutdown to the player in the process of operation, you can turn off and restart the player by pressing RESET button.

Connecting the computer and data file transmission



Start the computer and then connect the unit with the USB port of the computer using the connection line. In this way you can perform USB power supply or USB data transmission. This unit and the computer can be connected using the USB interface, and can be used as a moving disk. All you do is put your favorite music in the player without the procedures of any third party



The above screen would appear. (Apply only to Window XP) Choose Take no action and click OK to close the window. Double click My Computer on your desktop and the above window would appear. Look for the Removable Disk Icon.

Double click the Removable Disk icon. Note: Do not disconnect the USB cable once you click into the removable disk window. Such action may cause data loss or problems to the player.

Drag and drop your media files into the removable disk. You can create any folder or directory in the removable disk. Close the removable disk window and disconnect the player from your PC after the data transfer.

Software Operation

Video Converter

You can convert your favorite video file in any other format into the .AVI format with the help of the AVI converter. The converting progress is shown.





Media Manager

You can enjoy songs from both PC and your player thru the Media manager. You can also convert your recorded .ACT voice into .WAV format thru the media manager



Battery

High capacity lithium battery is used for this unit.

The duration available of the battery power depends on volume, types of playing files and operation of batteries. The player can be set up by the user as [user define power off time] or [display setup] to save batteries.

Charging

In the time of charging, connect the player with the USB port of the USB or the charger. If the charger attached to the unit is used, the indicator of the charger during charging is red. When the indicator of the charger turns green, it indicates that the battery is full.

Using the Micro SD card

After this unit is connected with the computer, you will find two moving disks. The first one is the built-in memory disk for this unit and the other is the disk for the Micro SD card. If no card is inserted, the second disk cannot be opened.

Inserting and Pulling out the Micro SD card

Inserting: Put the Micro SD card face up (side with words) (with the direction of the display screen as the face), and slightly force the card into the socket of the card, i.e. connecting the unit. Under this state, you can play the content in the Micro card.

Pulling: Slightly push the Micro SD, and it will bounce by a section, and then you can take it out. Caution: Please perform inserting and pulling operation when power is off! Otherwise, it will lead to the loss or damage to the files within the unit! If no card is inserted, the computer will be unable to perform read and write operation for the disk notes of the later moving disk (Micro SD card).

IV Main Interface

MP4 provides a contact screen operation system, which allows you to perform even more visually. In the main menu interface, click on the corresponding function icons on the screen to access the selected function mode.

After accessing the corresponding function mode, gently touch the contact screen. You can see a menu window.

After some time or after at the upper part of the screen on the screen is contacted, the menu window will disappear.

Press M button at the lower part of the screen or contact in the bottom of the contact screen to directly return to the main menu interface.

Long press M button at the lower part of the screen or in the control menu at the upper part of the screen to return to the main menu to select he interface.



V Music Mode

In the main menu interface, click on "Music" function icon on the contact screen to access the "Music" function interface.

1. Description of playing interface

After accessing the "Music" function mode, gently touch the screen to be able to see the "Menu Window".

Touch the "M" at the upper part of the "screen menu", and the "Menu Window" will disappear. Press "M" button at the upper part of the screen or "M" button at the bottom of the contact screen to be able to directly return to the "Main Menu" interface.

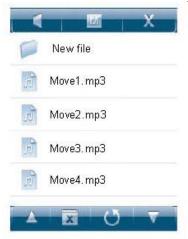


- Built-in speaker on/off control button
- Use the music mode setup shortcut button to be able to perform the music playing mode, the loop mode and the EQ mode.
- Directly return to the "Main Menu" interface.
- ■Close the button menu display.
- Short press the button to enter the previous music and long press for the fast rewind of the current music
- Access the music list to select the music files

- ▶ Play/pause the current music
- Short press the button to access the next music and long press for the fast

2. Description of the music list interface

Directly touch the "name of music" on the screen to be able to play the selected music.



- Built-in speaker on/off control button
- Directly return to the main menu interface
- File browse up
- ■Delete the selected music
- Return to the folder at the upper level
- File browse down

3. Lyric display

The player supports "*LRC" lyric files (The user can download via "www.lrc.com" website, or acquire lyric files via "LRC") to perform synchronous playing of lyrics and music. Names of lyrics and files of music must be identical.

When there is any lyric file bearing the same name under the directory of playing music, the playing will directly access the lyric display interface.

VII Video Mode

In the main menu interface, click on "Video" function icon on the screen to be able to access the "Video" function interface.

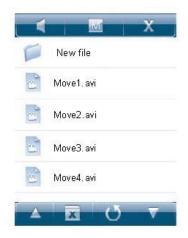
After accessing the "Video" function mode, gently touch the contact screen to be able to see the menu window.

Touch the "™" at the upper part of the "screen menu", and the "Menu Window" will disappear.

Press "M" button at the upper part of the screen or "" button at the bottom of the contact screen to be able to directly return to the "Main Menu" interface.

Description of movie file list interface

Directly click on the name of video file on the screen to be able to start playing the selected video.



- Built-in speaker on/off control button
- Directly return to the main menu interface
- ■File browse up
- ■Delete the selected music
- Return to the folder at the upper level
- File browse down

Description of video playing



- ■Directly return to the main menu interface
- Built-in speaker on/off control button
- Short press the button to access the previous video and long press for fast rewind of the current video
- Access the video list and select the video files
- ■Play/pause the current video
- Short press the button to access the next video and long press for the fast forward of the current video

VIII Picture Browse

In the main menu interface, click on "Picture" function icon to be able to access the "Picture" function interface.

After accessing the "Picture" function mode, gently touch the contact screen to be able to see the "menu window".

Touch the "\overline{\sigma}" at the upper part of the "screen menu", and the "Menu Window" will disappear.

Press "M" button at the upper part of the screen or "w" button at the bottom of the contact screen to be able to directly return to the "Main Menu" interface.

1. Description of the picture file list interface

Directly click on the "picture file name" on the screen to be able to display the selected pictures.



- Built-in speaker on/off control button
- Directly return to the main menu interface
- File browse up
- ■Delete the selected pictures
- Return to the folder at the upper level
- File browse down

2. Picture browse



- Directly return to the main menu interface;
- Built-in speaker on/off control button;
- Access the picture list to select from the picture files;
- ■Automatic picture browse playing/pausing switch button;
- Access the next picture.

IX Recording

In the main menu interface, touch "Record" function icon on the screen to be able to access "MIC voice recording" function interface.

After accessing the "Record" function mode, gently touch the screen to be able to seethe menu window.

Touch the "X" at the upper part of the "screen menu", and the "Menu Window" will disappear. Press "M" button at the upper part of the screen or "W" button at the bottom of the contact screen to be able to directly return to the "Main Menu" interface.



- Built-in speaker on/off control button
- Directly return to the main menu interface
- Long press the button to save the recorded files and exit the recording state
- Short press the button to start/pause recording

X Explorer

In the main menu interface, touch "Explorer" function icon on the screen to be able to access "Explorer" function interface.



To select files in the list: Double click the file to play the file and press
to delete the selected files and alert window will pop out for final confirmation.

XI Settings

In the main menu interface, touch the "Settings" function on the screen to be able to access the "Settings" setup function. This function can offer function settings such as "music", "Record" "Display", "Auto play", "System", "Power Off", "Default Set" and "Upgrade".



Touch the corresponding function setup icon on the screen to be able to access the corresponding function setup options.

In the "Settings" interface, long press "M" menu button to return to the main menu interface.

1. Music

In this setup, there are 4 options: Repeat Mode, Play Mode, EQ select and user EQ Set.

At this time touch the screen "\bigsiz' the icon button to select the setup options. Short touch the selected zone on the screen to access Level 2 menu. In the 4 options, touch "\bigsiz' icon on the screen to select the corresponding setup, short touch the selected zone on the screen to exit and

save the settings. Touch "\overline{

1) Repeat Mode

In this menu, there is: single once, repeat single music, folder once, repeat folder, repeat once, repeat all, trial listening for your option.

2) Play Mode

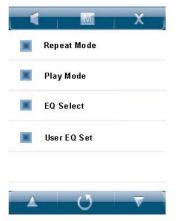
In this menu, there is: Sequence playing, random playing selection for your option.

3) EQ select

In this menu, there is: normal, 3D, rock, popular, classical, bass, jazz, user define for your option.

4) user EO Set

In this menu there are five frequencies, for each of which there are 6 levels for the user in adjustment.



2. Record

In this setting, there are two options: REC Quality and REC Volume.

At this time touch " buttons to select the setup options. Then short touch the selected zone on the screen to access Level 2 menu. In 3 options, touch ' icon button on the screen to select the corresponding setup and then short touch the selected zone to confirm exiting and saving the setup. Touch " icon button to return to the upper level of setup menu.

1) REC quality

In this menu there is: high quality and common quality for your option.

2) REC volume

In this menu, there are 5 options: +1, +2, +3, +4, +5. The higher the level is, the greater volume it records.



3. Display

In this setup there are 3 modes options: BLight Time, Lum and BLight Mode.

At this time touch " \square/\square " icon button to select the setup option. Then short touch the selected the zone on the screen to access Level 2 menu. In two options, touch " \square/\square " icon on the screen to select the corresponding setup. Short touch the selected zone on the screen to confirm exiting and

saving the setup. Touch "" icon button to return to the upper level of the setup menu.

1) BLight Time

In this menu there are 6 options such as: 5 seconds, 10 seconds, 15 seconds, 20 seconds, 30 seconds and long time lighting for your option.

2) Lum

In this menu, there are 5 options such as 1, 2, 3, 4 and 5. The higher the level is, the brighter it will be.

3) BLight Mode

In this menu there are two options such as normal and power save for your option.



4. Auto Play

In this setup there are two options: text and Jpeg.

At this time touch " icon button to select the setup option. Then short touch the selected the zone on the screen to access Level 2 menu. In two options, touch " icon on the screen to select the corresponding setup. Short touch the selected zone on the screen to confirm exiting and saving the setup. Touch " icon button to return to the upper level of the setup menu.

1) Text

In this menu, there are 5 options such as 10 seconds, 15 seconds, 20 seconds, 25 seconds and 30 seconds for your option.

2) Jpeg

In this menu, there are 5 options such as 1 seconds, 2 seconds, 3 seconds, 4 seconds and 5 seconds for your option.



5. System

In this setup there are 3 options such as Language, About, Touch Calibrate

At this time touch " \square / \square " icon button to select the setup option. Then short touch the selected the zone on the screen to access Level 2 menu. In four options, touch " \square / \square " icon on the screen to select the corresponding setup. Short touch the selected zone on the screen to confirm exiting and

saving the setup. Touch "\overline{\

1) Language

In this menu there are options of three languages: simplified Chinese, traditional Chinese, English, for your option.

2) About

In this menu, there is the remaining capacity and system software version number. This information is only read information. Short touch the information display zone on the screen and exit.

3) Calibrate

When you find that the contact screen position is not right, you can calibrate the contact buttons using this function.

6. Power Off time

In this setup there are 6 options such as close, 10 minutes, 15 minutes, 30 minutes, 60 minutes, and 120minutes for your option. At this time touch "\(\tilde{\subset}\)"icon button to select the setup option. Then short touch the selected the zone on the screen to access Level 2 menu. In 4 options, touch "\(\tilde{\subset}\)" icon on the screen to select the corresponding setup. Short touch the selected zone on the screen to confirm exiting and saving the setup. Touch "\(\tilde{\subset}\)" icon button to return to the upper level of the setup menu.



7. Default set

Touch "Default Set" icon on the screen to access the "System recovery default" warning interface. Short touch "Yes" button on the screen to restore to the factory default setup. Short touch "Nol" on the contact screen to give up this recovery operation.

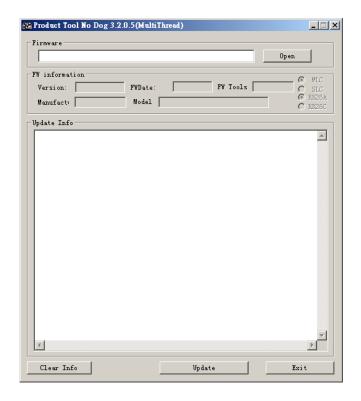
8. Upgrade

Touch "Upgrade" icon on the screen to access the "Firmware Upgrade" warning interface. Connect the player to the computer USB interface to update the new firmware operation for the player. Short touch "No" on the contact screen to give up this recovery operation.

XII Firmware Update

The player can be upgraded or reset by the software program stored inside the installation CD.

- 1. Insert the installation CD.
- 2. Install and run the program.
- 3. Click "Open" and select the firmware file (.rfw)
- 4. Click Update to start the firmware upgrade process



If the firmware in the player is in good condition, the tool will shift to firmware upgrading mode; it displays the information of the player's firmware such as version etc in the box on the upper of the tool interface. Click button "Open" to select the firmware file to be upgraded. After the firmware file detected to be correct by the tool, it displays the information of the selected firmware such as version etc in the box of the tool interface. Now click button "Update" to upgrade the firmware. If the internal firmware of the player has been damaged, the tool will change to firmware restoration mode. The version information of the player's internal firmware now will not be displayed in the box of the software interface. It requires the user to select a correct firmware file to repair the damaged one. At the same time, the information such version etc of the firmware file to be repaired is displayed in the box; click button "Update" to upgrade the firmware.

Note: Firmware upgrade is to improve and optimize the performance of the player, but the normal operation would not be affected without the firmware upgrade. However, an inappropriate upgrade may damage the player.

XIII Common troubleshooting

1. Products cannot be opened.

Check the battery. If the battery is discharged, please use the provided adaptor to charge the battery and then retry. Based on the discharging state, the charging of full battery needs some time. If there is no response of the product, please press "RESET" button on the side of the unit. Note that RESET will be disconnected, but there is no influence on the product.

2. Buttons do not work.

Check whether the power switch is in the HOLD position. If it is, please move it to the opposite direction.

3. No sound.

Check whether the voice is set to "0". If it is so, please control it to your favorite position. Check whether there is any playing source on the product. If there is no playing source on the product, there will be no output of sound.

4. Noise in playing.

The damaged music files may utter noise, or discontinued sound output. Check whether the earphone is connected. There is impurity in the jack/terminal in the earphone and there is noise.

5. The time for playing the files in the connected memory is shortened.

Compared with the files in the built-in memory, it requires more sources while playing the files on the external memory of MP4. Therefore, if the product playing is respectively saved in the same file in the memory and the outside memory and the built-in memory, the time for playing the former may be shortened.

6. Noise in the recorded files

The MP4 has been equipped with super fine microphone. This may lead to the noise in the production process so that the quality will be badly distributed, which is the cause of the nature of the digital equipment.

7. Clobbers displayed on the screen

Please check whether proper language options are set up. The language options will be set up in the "Settings" – "System" – "Language".

8. Unable to download files

Make sure that the computer and the player are properly connected.

Make sure that the memory space of the memory is full.

Make sure that the USB connection lines are damaged.



Specifications are subject to change without notice. No part of this document may be reproduced or transmitted in any form or by any mean, electronics or mechanical including photocopying and recording or translated to another language for any purpose