# SYLVANIA

User Manual – SMPK8858

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.

Ⅱ **Appearance and Keys**
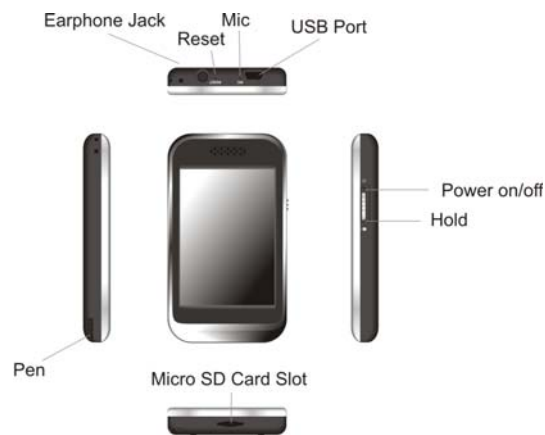
Ⅲ **Operations**

1. Playing Music

Choose "Music" option on the main menu, and double click the corresponding icon to enter it.

Keys:

Click " ◀◀ / ▶▶ " previous song / next song

Click to play the music file and click " ↩ " key to return to the main menu while playing music

Functional Description：

（1）Adjust Volume
   Click on speaker volume key " ◉+ / ◉− " on the bottom of screen to adjust the volume.

（2）Play List

   Click " ↩ " to enter the "Play List" and you can choose the song here. When playing music click " ▣ " to directly return to main menu.

(4) Repeat mode

   Click " ⚙ " to choose once, repeat one, folder repeat, all once, all repeat, intro under repeat mode file.

(5) EQ Setup

   Click " ⚙ " to choose 8 EQ modes: NOR/3D/ROCK/POP/CLASS/BASS/JAZZ/USER EQ.

(6) A-B Repeat and Pause

   Click "A-B" to mark the starting point of the "A-B Repeat" Mode, click "A-B" again to mark the end point. Click "A-B" again to quit the "A-B Repeat" Mode. You can't enter "A-B Repeat" mode when the music is in pause.
   When the player is under "A-" or "A-B" state, click " ◀◀ / ▶▶ " to play the previous or next song, and then "A-B Repeat" function will be ineffective.
   Click "Play" on the screen to pause the music.

(7) Lyric Display
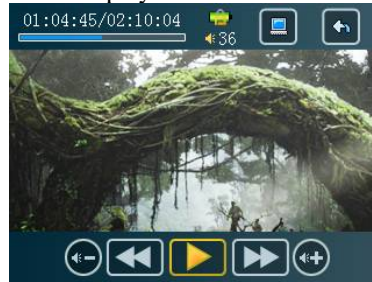   Naming lyric files as same as the music file and the player will directly display the lyric.

3. Playing Video

Click "Video" on the main menu.

Keys:

● " ◀◀ / ▶▶ " previous song / next video

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● Click on the selected video file and play. And click "" to return to the main menu.

Functional Description：

(1) Forward/ Backward

While playing the video, click " / " to go forward or backward.

(2) Adjust Volume

Click the speaker volume key " / "on bottom of the screen to adjust the volume.

Notice: While playing the video, the menu bar will be hidden and it will be showed after pointing the screen by pen.

4. Photo Browser

Choose "Photo" option on the main menu. Select and play image from the "picture list".

Double click "M" key to return to the main menu

Click ![play icon] to play slideshow

Click ![return icon] to return to the picture list

Click ![M icon] to return to main menu.

Click ![X icon] to hide the menu bar

Click ![rewind icon] and ![forward icon] to go forward and backward

Click ![settings icon] to set the time interval of slideshow

5. Recording

Double click the "Recording" logo on the main menu.

Operations:
Recording:

"![record icon]": Start Recording
"![pause icon]": Pause
"![stop icon]": Save the file
"![return icon]": Return

Playing the file:
      (1) Enter the music mode
      (2) Press "![rewind icon]/![forward icon]" and select the file
      (3) Press "![minus icon]/![plus icon]" to adjust the volume

6. Explorer

Double click the "Recording" logo on the main menu.
Note: An additional folder "SD card" will be shown after inserting the TF card.

File Manager

- Play the file: Double click the file on the list
- Delete file: Select the file and Click " ". An alert message will be pop out for final confirmation.
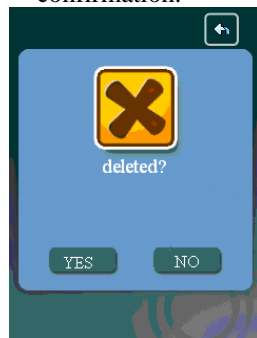
7. Setting
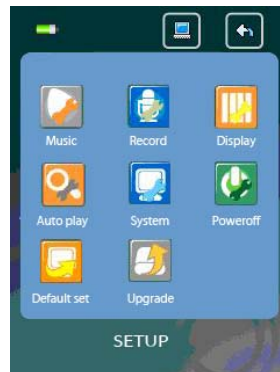
Double click "Setting" logo on the main menu.

1. Music

- Repeat Mode
a. Once   Stop after playing all the songs in all directories
b. Repeat 1   The currently played song will be played repeatedly until this function is disabled.
c. Folder once All music in the selected folder would be played once until this function is disable.
d. All once   The current folder will be played randomly
e. All repeat   All music will be played from the beginning to the last one repeatedly
f. Intro   All music will be played for 10 seconds from the beginning

- EQ Setup and User EQ

After entering the music option, click on "⚙" and press "EQ Select" to choose the EQ mode "Normal/3D/Rock/Pop/Classic/bass/Jazz/User EQ". Or you can edit your favorite EQ mode in the "User EQ set" option.

- Play mode
You can choose "Order" or "Shuffle" in the "play mode" folder
Order: Choose "Order" mode to play songs in sequence
Shuffle: Choose "Shuffle" to play songs randomly

2. Record
   Double click "Record" option and select "REC Quality" or "REC Volume"
- REC Quality: high quality, normal quality
- REC Volume: five options of volume level "+1, +2, +3, +4 and +5"
*The recorded voice file will be saved in "Music"
*If the player "Full Space", it indicates that there is no space to save new file

3. Display Setup
   ①Backlight time: six options of 5 sec., 10 sec., 15 sec., 20 sec., 30 sec., and always on.
   ②Lum: five options of +1, +2, +3, +4 and +5, the higher level, the brighter.
   ③Backlight mode: Normal and Power save modes.

4. Auto play set
   There are text and jpeg under this file: 1s, 2s, 3s, 4s, 5s.

5. System Setup
   Four sub-options: Language, about, Upgrade and Default set.
   ①Languages: Simplified Chinese, Traditional Chinese, English, Korean, Japanese, and French
   ②About: Player information
   ③Touch Screen Calibration
   Click the three "+" shown on screen consecutively to complete the touch screen calibration. You can press the "power" to quit the calibration at anytime. It is recommended to set the touch screen calibration everytime when you operate your player.
   .

6. Power Off Time
   There are six options of Power: Off, 10 min., 15 min., 30 min., 60 min. and 120 min.

7. Defaulted set
   Click "yes" to format the player or click "no" to return to the main menu

*The recorded voice file will be saved in "Music"
*If the player "Full Space", it indicates that there is no space to save new file

Ⅶ Firmware Update

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

1. Insert the installation CD. Open the file \Firmware Upgrade tool\ConsumerUpdate 3.1.2.0\setup.exe
2. Install and run the program.
3. Click "Open" and select the firmware file (.rfw)
4. Click Update to start the firmware upgrade process

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.

Ⅷ Appendixes

1.　Video File Format Conversion
The file format WMV, RM, AVI, VOB or DAT could be converted to AVI format by a software program

1.　Insert the installation CD. Open the file \Firmware Upgrade tool\ConsumerUpdate 3.1.2.0\setup.exe
2.　Install and run the program.
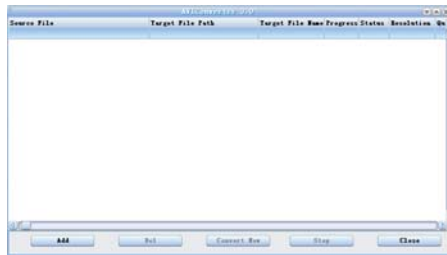
3.　Click the "Add" button and a dialog will be pop out.
　　Resolution:　　　　　　320 x 240 (set as default)
　　Source File:　　　　　　Select the source file
　　Target File Path:　　　　Select the folder for saving the converted file
　　Target File Name:　　　　Edit the file name
　　Setting – Quality:　　　High / Medium / Low
　　Setting – Aspect Ratio:　Full / 4:3 / 16:9
　　Scope:　　　　　　　　Enter the Starting time and duration

Click "Convert Now" to start the file conversion

2．FAQ
(1) Unable to turn on the player
　·Check the battery level (by connecting to the power)
(2) The keys don't work.
　·Check the key lock status
(3) Messy code on the screen
　·Check the language setting

3．Technical Specifications

Screen	dot matrix（320*240）262K color	
Dimension	96.9mm(length)×55mm（width）×12.6mm（height）	
Connection Speed	USB2.0 （HIGH SPEED）	
Build-in Memory	high speed flash memory：1G/2GB/4GB/8G（optional）	
Power supply	polymer lithium battery 700mAh	
Record	Sampling Frequency	8KHz/16KHz
	Record Format	WMA（32kbps，64 kbps）
	Record Time	68 hours（1GB）
MP3、WMA、	Earphone's Max Output	（L）5mW＋（R）5mW（32Ohm）
	MP3 Bit Rate	64K bps –320K bps
	WMA Bit Rate	64K bps –384K bps
	FR	20Hz~20KHz
	SNR	83dB
	Degree of Distortion	0.4%
	Preservation No.	20
	Earphone's Max Output	（L）5mW＋（R）5mW（32Ohm）
	SNR	45dB
Music Format	MP1、MP2、MP3、WMA、WAV、FLAC、APE	
Service Temperature	-5 ~40℃	
System Requirement	Windows98/SE/ME/2K/XP/Vista	