

1. key and each function definition

Code	Sign	Name	Function
POWER ON/OFF F/ PLAY	ON/OFF Play/Pause	Power switch key; Play/Pause	Turn ON/OFF; Play/Pause the player
EARPHONE	🎧	Headphones socket	Used for the connect the headphones
MODE	M	Menu/confirm the key	Used for menu navigation
USB	USB	USB connects	Connection with computer
LAST/NEXT VOL/ VOL ±	-/+	Up(LAST)/ next(NEXT) one song key/VOL	Controls various options
Reset	Reset	Reset	Reset the player if any problems
MIC	MIC	Recording Mic	Mic for recording

2. Basic function

2.1.1

Access to

Menus

Press **Mode** to access various menus.

The menu is divided into the main Menu and the submenu (press MODE to go into submenus) and exit to submenu. (Long press to MODE)

2.1.2

List of Menus

To access different functions from main

menu.

Main menu: (Long press **Mode** to access)

Submenus -

Music \ Movie \ Record \ Play \ Radio

\Picture\ setting mode \text

2.1.3 Volume control

Music Playing/Movie Pause/Voice

playing/Radio state

1) Press “M” button, then select “change volume”, then press “M” to entry state of adjusting volume.

2.1.5

Play & Pause;

exit from

submenu

At music/Movie playing state, Short Press

Play to play/pause music playing.

When playing music, press **Play** to pause.

press and hold to stop playing.

2.1.6

Start / Stop

recording

On recording mode, short press **Play** to

start or stop recording.

3. key operation

3.1 Keys Functions Definition

Play: Power On/Off, Play, Pause, exit sub-menu.

MODE: Entry main menu or exit from current menu.

+: Short Press for next song; **Long press** to seek forward; **Volume increase** after entering volume setting.

-: Short Press for previous song; **Long press** to seek reverse; **Volume decrease**

after entering volume setting.

USB: USB port to connect to a Computer or to charge.

Earphone: Standard 3.5mm earphone socket.

Reset: Re-start player after pressing this button by a small pointed object.

3.2 Key Processing Definition

Keys processing includes 2 actions:

Press, Press and Hold. If not mentioned, all actions are Press.

Press: Press a key and leave immediately.

Press and Hold: Press a key and hold it at least 3secs.

4. Play music

4.1 Simple actions

1. Connect earphone into earphone socket.
2. Press and hold **Play** to switch the player on, then entry Music Mode and press **Play** to play music.
3. Select a music: - Previous music:

+ Next music.

4.2 Playing state submenu:

when playing, there are submenu: “Change Volume”, “Repeat”, “Equalizer”, “SRS WOW”, “Replay”, “Replay times”, “Replay Gap”. As below instruction of using:

4.2.1 Volume adjustment

1. When playing music
2. Press **Mode** to entry play submenu.

3. Press “+” to choose “Change volume”
4. Press **Mode** to enter “Change volume”, then press “+” or “-” to increase or decrease volume.

4.2.2 REPEAT

1. When playing music

1. Press **Mode** to enter play submenu.
2. Press “+” choosing Repeat Mode.
3. Press **Mode** to entry ‘Repeat

Mode' submenu.

 (Normal)	Playing music files in sequence until the end of folder
 (Repeat One)	Repeat single music file
 (Folder)	Play all music files in folder
 (Repeat Folder)	Repeat all music files in folder
 (Repeat All)	Repeat all music files

○SHUFFLE

 (Random)	Play music files in folder randomly
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○INTRO

 (Intro)	Play the 10s of each music files in sequence
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4.2.3 Equalizer Mode

1. When playing music
2. Press **Mode** to entry play submenu.
3. Press “+” to choose Equalizer Mode. Press **Mode** to entry ‘Equalizer Mode’ submenu

To Select an equalizer:

4. Detail of each equalizer (EQ):

Natural
Rock
Pop
Classical
Soft
Jazz
DBB

5. Press “+” to select an EQ and press **Mode** to confirm.

4.2.4 SRS WOW

1. Enter submenu to select “SRS WOW”;
2. Press “+“ to choose “SRS WOW”, ”User setting”, ”Disable SRS

WOW”;

“SRS WOW” to be selected to open this function.

“User setting” to select “SRS 3D”, “Trubass”, “Focus”;

“Disable SRS WOW” to close this function.

4.2.5 Repeat mode (Play submenu)

○ A-B Repeat

1. When play music or recorder
2. Press **Mode** to enter play submenu

3. Press "+" to select 'Repeat Mode' option

4. Press **Mode** to enter

Repeat Mode: 'A' of Symbol 

flashes, waiting for A

5. Press "+" to select 'A'

'B' of symbol  flashes, waiting

enter B

6. Press "+" to select B

Symbol  fixed and starting repeat

between A-B, while playing, you can press

“-” to reset A point.

○ **Karaoke Mode (No such Function in**

Playing mode)

1. A-B repeating	2. Press “+” entry Karaoke mode
3. Repeat symbol '  ' will be replaced to karaoke symbol '  4. Upon time reaches, player resume play music file and the symbol '  replaced to '  , press “+” entry contrast function.	

NOTICE: Press “-” returns to Repeat A-B function. ○

○ **Contrast Function (No such Function in playing mode)**

<p>1. While entry contrast function, repeat symbol displayed as "", the original sound will be played.</p>	<p>2. While finish original, repeat symbol will be replaced to "", player will play the voice recorded.</p>
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NOTICE:

Press “-” return to ‘Karaoke mode’

Exit Repeat: Press **Mode** to select other submenu;

4.2.6 Replay times (Play submenu)

1. Entry submenu “Replay times”;
2. Select from 1 to 10, Repeat time determines the times of play A-B repeat until exit

4.2.7 Replay Gap (Play submenu)

1. Entry submenu “Replay Gap”;
2. Repeat Gap determines the time period between previous repeat (in seconds).

4.3 Stop state submenu:

At stop state, there are submenu: “Local folder”, “Delete file”, “Delete All”. As below instruction of using:

4.3.1 Local folder (Stop submenu)

You can classify files into several different folders that easy to manage them (folders should be created on PC). The player can identify 9 folders in root

1. When stopped	2. Press Mode to entry Stop submenu
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	<p>Local folder</p> <p>Delete</p> <p>Delete All</p> <p>Exit</p>
<p>3. Press Mode to entry folder choosing interface</p> <p>ROOT</p> <p>MUSIC</p>	<p>4. Press “+” or “-” to choose a folder</p> <p>LINDA</p> <p>JEAN</p>
<p>5. Press Mode to confirm the folder</p>	

Please note: You can set folders independently in Music / Recorder / Play mode

4.3.2 Delete file (Stop submenu)

You delete correspond files/channels in each Music/Play/FM modes. ◦

<p>1 When Stopped. (No stop interface in FM mode)</p>	<p>2. Press Mode to entry Stop submenu</p> <p>Local folder</p> <p>Delete</p> <p>Repeat</p> <p>Exit</p>
<p>3. Press “+” or “-” to choose ‘Delete file’ or ‘Delete all’.</p> <p>256.mp3</p>	<p>4. Press Mode to entry delete interface.</p> <p>Exit</p>

Tack-4.mp3	Delete Delete all
5.Press Mode to confirm delete	

‘Delete all’ will delete all files in current folder of current mode. I.e. Choose ‘Delete all’ in Music mode will delete all music files; recorder files will not be affected.

On FM mode, all saved channel will be removed.

NOTICE: Please safely removed player and unplug USB cable after

delete files on PC, otherwise some files will not be removed.

4.4 Synchronous Lyric Display

The player supports lyric files with *.LRC suffix, and displays synchronously.

How to use lyric files?

Please make sure the lyric has the same name to the music

For example:

Music file:Journey.mp3

Lyric file: Journey.lrc

How to know if lyric available?

If lyric matched, a icon “T” will be displayed on the right up corner of screen,

3. When marked with T logo lyric is available.

4. Press and hold **Mode** to entry lyrics interface.

5. Lyric displays

6. Press **Mode** return to music mode.

5. Movie state (Play Videos)

1. Enter main menu, press **“+”** to select **“MOVIE”**. (only for AMV file)
2. Press **MODE** to enter **“Movie”** mode.
3. Press **PLAY** to start playing.
4. Press **“- “** or **“+”** to select previous or next video file.
5. Press and hold **“- “** or **“+”** to seek backward/forward.

5.1 Movie state submenu: (Only stop state have submenu)

There are submenu “Change Volume”, “Local folder”, “Delete file”, “Delete all”, “Repeat”.

All these submenu function are operated same as submenu operation at music stop state.

6. Record:

Please make sure the battery has enough capacity before start recording.

Each folder can save up to 99 voice record files.

6.1 Recording on “Record mode”

1. Entry main menu.
2. Press “+” scroll to Record mode.
3. Press **Mode** to select Record mode.
4. Press **Play** to start recording.



Voice will be recorded in current folder which set through 'Record stop state / Main folder'



If displayed “Memory full”, it means

no space to save new record files, please delete/copy other files.



If “Folder full” shown, it means there are 99 record files in this folder. Please choose another one.

6.2 Select Record Type

Local folder:

To select folder to save recorded files.

REC type:

1. When in the interface of 'Record stop state'
2. Press **Mode** to enter record submenu
3. Press "+" scrolling into 'Record type' submenu then presses **Mode** to select it.

32k BPS
64k BPS
128k BPS
256k BPS

4. Press "+" to choose appropriate type and press **Mode** to select.
5. Press **Play** to start recording.

7. Play state (To play recorded files)

1. Enter main menu.
2. Press “+” to choose ‘Play mode’.
3. Press **Mode** to entry play interface.
4. Press **Play** again to play the file.
5. Choose voice record files.

“-”: Select previous file;

“+”: Select the next file;

7.1 Submenu:

Playing state/Stop state submenu is

operated same as Music state submenu operation.

8. Radio

1. Entry main menu.
2. Press “+” scrolling “FM Mode”.
3. Press **Mode** to entry .
4. Auto tuning.

Hold “-”/”+” 2 seconds to start the channel search in 100 KHz interval upwards or downwards. To stop tuning, press “-”/”+”.

5. Manual tuning

Press “-”: Downward 100 KHz

Press “+”: Upward 100 KHz

8.1 Radio State Submenu:

There are “Change volume”, “Save”, “Record”, “Delete”, “Delete All”, “Auto Search”, “Normal band”, “Japan band”;

Change volume: Press M to select “change volume”, then press M to entry “change volume” state. Then press “-“ or “+” to decrease or increase volume;

Save: Press M to select “save”, then press M to save current radio channel;

Record: Press M to select “Record”, then press M to enter FM recording mode; Please refer to “Record” mode to use.

Delete: Press M to select “Delete”, then press M to delete current radio channel;

Delete All: Press M to select “Delete All”, then press “+” or “-” to select “Yes” or “No”. If selecting “yes”, all channels will be deleted.

Auto search: Press M to select “Auto Search”, the player will search and save all radio channels searched;

Normal band: Press M to select “Normal band”, Frequency from 87Mhz to 108Mhz;

Japan band: Press M to select “Japan band”, Frequency from 76Mhz to 90Mhz;

9. Picture: (Browsing Pictures)

This function is only available for JPEG format pictures.

1. Press M to entry “Picture” state.

2. Press “+” or “-” to select the picture you want to read, then press **Play** to play it..

3. Press “+” or “-” to browse next or last picture;

9.1 Picture state Submenu: (Only at picture list state, submenu can be operated)

There are “Local folder”, “Playback set”, “Delete”, “Delete All”;

Local folder: Press M to select “Local

folder” to select folder which pictures saved in;

Playback set: Press M to select “Playback set” to select “Manual play” or “Auto Play”; Entry “Auto play” submenu to select browsing gap time.

Delete: Press M to select “Delete”, then press “+” or “-” to select picture. Then press M to select “No” or “Yes”. If select yes, picture selected will be deleted.

Delete All: Press M to select “Delete All”,

then press “+” or “-” to select “Yes” or “No”. If selecting “yes”, all pictures will be deleted.

10. Setting Mode

10.1 System time:

1.Entry “Setting Mode” submenu to select “System time”.

2.Press M to entry setting time.

3.Press “Play” to change setting column, press “-“ or “+” to change.

10.2 LCD set

1.Entry “Setting Mode” submenu to select “LCD set”.

2.Press M to entry.

3.Press “-“ or “+” to change from “0” to 50(seconds).

4. “0” means that LCD is light always and doesn't switch off at all; Other time means that LCD will switch off if no action for that duration on the player.

10.3 Language Setting

The player supports multi-languages;

1. Press **Mode** to entry 'Language'

interface

2. Press “+” / “-” to change language

which you want;

3. Then press **Mode** to confirm and exit.

10.4 Power off

1. Entry “Setting Mode” submenu to select

“Power off”;

2. Press M to entry, there are “off time”;

3. Press “-“ or “+” to select for setting;
4. “off time” mode: From “0” to “200”(seconds);
“0” means that the player doesn’t turn off automatically; Other time means that the player will turn off automatically after set “time” past.

10.5 Online mode

1. Entry “Setting Mode” submenu to select “Online mode”;
2. There are 3 modes: “Multiply driver”,

“Normal only”, “Card only”; “Multiply driver”: Computer will display 2 removable disk, one is memory built-in disk; the other is TF card disk; “Normal only”: Computer will display 1 removable disk of memory built-in disk; “Card only”: Computer will display 1 removable disk of TF card disk.

10.6 Memory Info

1. Entry “Setting Mode” submenu to select

“Memory info”.

2. The player will display memory information: total capacity and capacity used.

10.7 Format device

1. Entry “Setting Mode” submenu to select “Format device”.

2. There are two options: “OK” and “Cancel”.

3. Select “OK” to format the player disk.

10.8 Firmware version

1. Entry “Setting Mode” submenu to select “Firmware version”;
2. The player will display firmware version information;

11. Text (E-book function)

11.1 Operation:

1. Entry “Setting Mode” submenu to select “Text”;

2. Press “M” to entry “Text” function;
3. Select “txt” file which want to read, then press “Play” to start reading;

11.2 Text List state Submenu:

Press M to display submenu: “Local folder”, “Playback set”, “delete file”, “delete all”;

“Local folder”: Refer to operation of “local folder” at music state;

“Playback set”: There are two option: “Manual play”, “Auto play”;

“Manual play”: The player will turn page by pressing “-“ or “+” button;

“Auto play”: The player will turn page automatically;

“Delete file”: Refer to operation of “delete file” at music state;

“Delete All’: Refer to operation of “delete all” at music state;

11.3 Text reading state Submenu:

Press M to display submenu: “Bookmark select”, “Bookmark delete”, “Bookmark

add”;

“Bookmark select”: Select bookmark to start reading;

“Bookmark delete”: Delete “bookmark” set before;

“Bookmark Add”: Add new bookmark;

12. Convert Video files into AMV

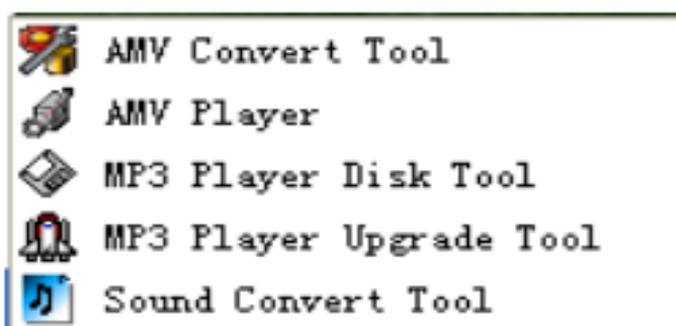
12.1 Notice:

The player only support AMV files. Your can convert others video to AMV. Like AVI、MPEG、VOD、DAT、ASF、WMV、RM

、MOV、QT all can be converted to AMV.

12.2 Convert Process

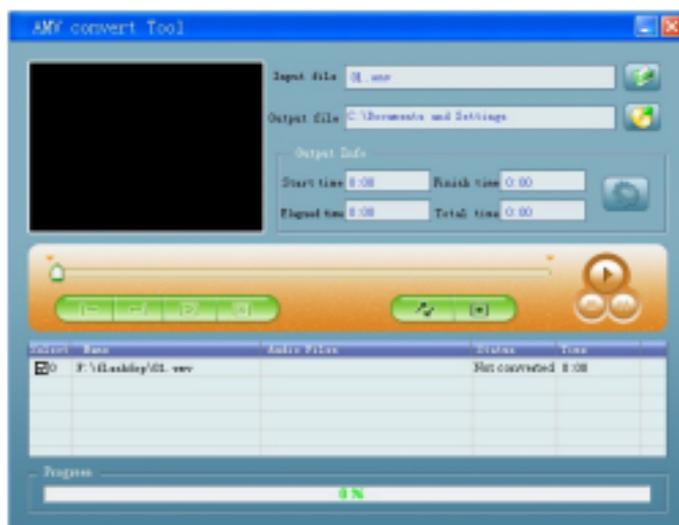
1. Run “AMV Convert Tools”,

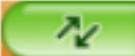


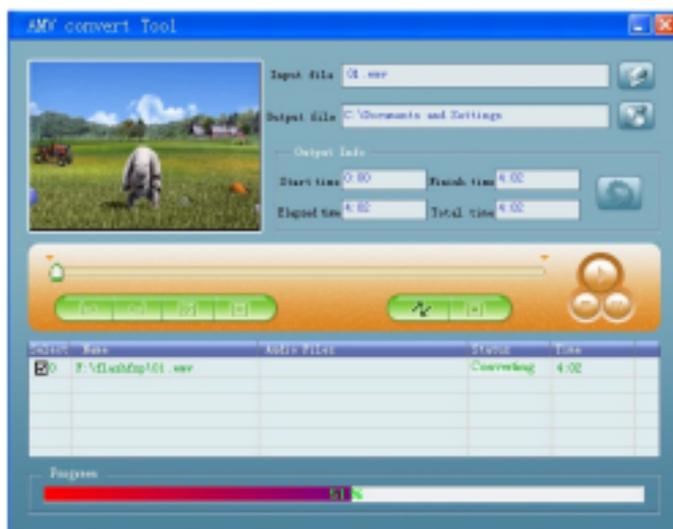
2. click  to choose the folder

where to save the AMV files, then click

 to select the folder where the original files are .



2 . Click  to start converting.



3. After convert, the AMV files will be played automatically.





12.3 AMV Setting

Notice:if you want to set the Option ,please select the path of video first. When you select it ,the path will appear blue.

Please to press this button ,then will

display a dialog box. In this dialog box ,you can see following options.

1) “Video”:you can cut a segment from a movie. so you must set the start time and end time.

2) “Size”:you must select the correct size for your player, select 160*120.