

## **Forewords**

To operation of the machine at ease, please read the manual provided by us along with the phone carefully before beginning to use it, so that you can use it correctly.

The information of this manual will be without prior notice if subject to change. Our company will not have to bear any incident arising from such errors or omissions.

## **1 . Primary Function**

320 × 240 dot matrix all-color hi-definition display screen

Support MP3, WMA, WAV musical formats

Support MPET-4 (AVI) video format

Support JPET format's picture scanning

Microphone built-in, super-long record

Energy-saving provision, brightness free-adjustment, auto-shutdown

A variety of sound-effects, recycling options

Support for multiple languages

USB2.0 high-speed transmission

Support e-book reading

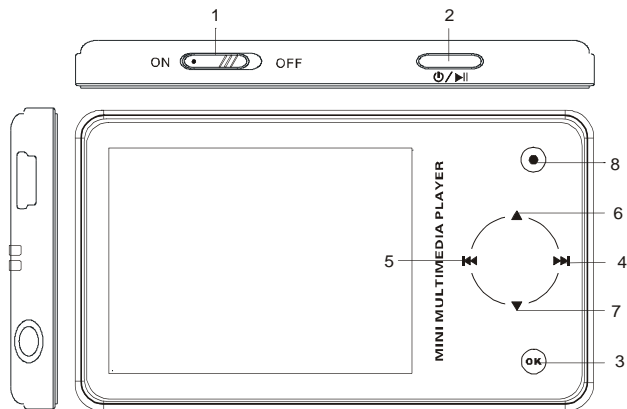
Support games function

Mobile hard-disk function


Support firmware upgrade


Support Trans Flash SD card

## 2. Exterior & Key-press



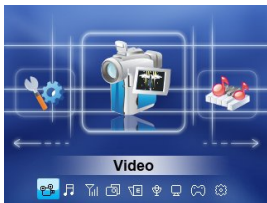
- 1— PS switch key;
- 2— Power-on, shutdown, play, pause;
- 3— Confirm;
- 4— Next;
- 5— Last;
- 6— Volume +, upward in the submenu;
- 7— Volume -, downward in the submenu;
- 8— A/B repetition, record, return to the last menu.

Power-on: move the power switch to “on”, then hold “/▶” for power-on.

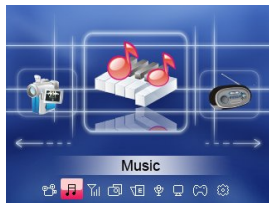
Key-press lock: keyboard lock function in the phone, the operation method is that first press the key “●”, then press the key “/▶”, the keyboard can be locked, unpack by such operation.

### 3. Main Interface

Video play



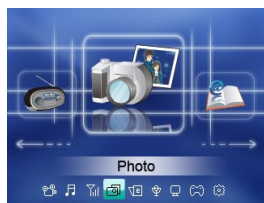
Music play



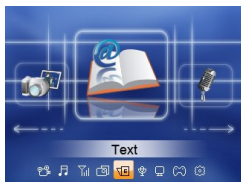
Radio



Picture



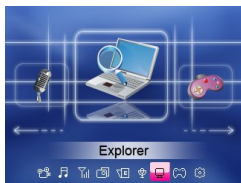
## E-book



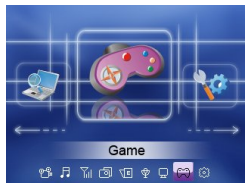
## Record



## Explorer



## Game



## Settings



In the main interface, short-hold the key “◀◀▶▶” to function-chosen, and enter into the corresponding function by short-hold the key “ok”. If the use of SD

card, please choose “Mini SD Card” when access to “music player”, “video player”, “picture scanning”, “E-book”, or “resource manager”, and then short-hold “OK” into the list of files.

## 4. Video Play

Key-press functions:

- Short-hold and choose video file
- Video file election, short-hold the key "OK" to enter and play
- When playing, short-hold the key "OK" and back to video files list, hold “OK” and back to video play in the main interface.
- Short-hold the key “⏏/▶” into playing pause.

Functions' instruction

1. fast forward/ fast retreat

hold the key “⏮▶▶” to fast retreat or fast forward under video player interface.

2. play list

short-hold the key “OK” into video files play list, short-hold the key “▲▼” to choose video file,

hold “OK” and back to video play.

3. volume control

Short-hold the key “▲/▼” to adjust volume +/-, hold the key “▲/▼” to be continual +/- volume.

## 5. Music Play

Choose the option “music Play” under the main interface, and press “OK” into “music play”.

Key-press function:

- short-hold “◀◀▶▶” to choose the next / the last
- When category election, short hold “OK” into play interface and play music.
- When music-playing, short hold “OK” into resource manager interface, short hold “▲/▼” to choose the file, short hold “OK” to confirm, hold “OK” to back to main interface, then music non-pause.
- Short hold “⏻/▶||” to play pause.

Function instruction:

1. volume control

Short-hold the key“ ▲/▼ ” to adjust volume +/-.

2. Play list

Short-hold the key “OK” into video files play list.

### 3. sound-effect settings

hold “OK” to back to main interface, press “◀◀/▶▶” to choose to settings, short hold “OK” to choose volume setting into EQ election, and 8 sound-effect modes election:  
NOR/ 3D/ ROCK/  
POP/CLASS/BASS/JAZZ/USER  
DEFINITION. Choose each option by spot “OK” to taste different music sound-effect.

### 4. A-B repetition

Short hold “●” the key, set repetition starting point under playing state, display “A-”; Short hold “●” again, set repetition end point, display “A-B”, then begin to cycle repetition; short hold “●” the key, quit repetition mode; Under the pause state “A-B” repetition is ineffective.

### 5. Lyric show

When there is LRC with same name under the

directory of song play, the player enters into directly lyric show face.

## 6. FM radio

Choose the option “radio” under the main interface, and short hold “OK” into “radio”.

Note: please confirm if earphone plug before entering into “radio” or the station will not be received.

### 1. search stations

Manipulating: short-hold or hold “◀◀▶▶” to search stations manipulating.

Automatic: short-hold “OK” into the radio list, press to choose automatic, short-hold “OK” will search station from low to high automatically and store. After search finishing, it will turn to pre-set interface.

### 2. store stations

When searching the radio station manipulating need be stored, short-hold "OK" to enter into the radio menu, press "▲/▼" to choose "store" and entry by

pressing “OK”, and press again ▲/▼ to choose the location to store station CH1, CH2... and then press “OK” to store the station.

### 3. Pre-set station

Entering into radio menu, press “▲/▼” to choose pre-set, press “OK” “◀◀▶▶” to choose pre-set station.

### 4. Delete station

Entering into radio menu, press “▲/▼” to choose delete, press “OK” to enter into delete interface. Press “▲/▼” to choose the station need to delete, press “OK” to confirm the delete.

### 5. Volume control

Press “▲/▼” to adjust volume +/- in the radio main interface.

### 6. FM radio

When listening to the radio, press “●” to enter into record interface to store when a good program. (Refer to 9<sup>th</sup> record)

## 7. Picture Scanning

Choose “picture scanning” in the main menu, press “OK” to enter into “picture scanning”.

Key-press function:

- short-hold “◀▶▶▶” to choose the last/ next picture.
- Press “▲▼” to choose the file under the picture resource manager.
- After the file election, short-hold “OK” to scan the elected pictures in full play.
- When pictures show, short hold “OK” to back to the last picture resource manager.
- Hold “OK” to back to “picture scanning” in the main interface.

## 8. E-book Reading

Choose “e-book reading” under the main interface, short hold “OK” to enter into “E-book”. In this moment, please enter into the file list of e-book reading.

Key-press function:

- short hold “▲▼” to choose the file in the e-book

file list.

- Short hold “OK” to enter into e-book reading interface when the file election.
- Short hold “OK” to back to e-book file list.
- Hold “OK” to back to the main interface.

Function instruction:

1. When the file election, short-hold “OK” to enter into e-book reading interface.
2. Short hold “◀◀▶▶” to read the elected e-book in full play from last to next.
3. short hold “▲▼” to read the e-book line by line.
4. hold “▲” to show the stored book mark list, short-hold “▲▼” to choose the bookmark, and short-hold “OK” to confirm the store.
5. hold “▼” to show extract book mark list, “▲/▼” to choose the bookmark, and short-hold “OK” to confirm the abstract.

Note:

We can estimate the left content when reading according to the right progress bar.

The bookmark can only operate the current file, if reading other files, the bookmark need be re-set.

### 9. Record

Choose “record” in the main interface, and short-hold “OK” to enter into “record” interface election.

Operation methods:

1. press “OK” to enter into record interface, short-hold “●” to begin to record.
2. short-hold “●” to record pause, short-hold “OK” to store the record file, and enter into the next record preparation; Hold “OK” to store the record file and back to the record interface.

Record playing

1. Enter into “record play” main interface.
2. press “OK” to enter into “VOICE”, press “▲▼” again to choose the record document, and press “OK” again to play.
3. short-hold “▲▼” to adjust volume +/-.

### 10. Resource Manager

Short-hold “OK” to enter into this option, list all stored files in the resource manager.

1) Choose the file

- Short-hold “▲▼” to choose the file;
- Short-hold “OK” to enter when the file election;
- When the file election, press “OK” to enter into the corresponding playing interface, if there is not the file recognize, and this key-press does not answer.
- Hold “OK” to back to the main interface.

2) Delete the file

When the file need to delete, hold “●” in the elected file, then there are dialog box spring out, short-hold “◀▶” to choose “confirm”/“cancel”, short-hold “OK” to implement the delete.

3) if need to quit the deleted file, short hold “◀▶” to choose “cancel”, and short-hold “OK” to quit the delete

Dialog box.

## 11. Game

Press “MENU” to enter into this option.

Press “OK” to control the falling objects’ speed fall.

The key “◀◀” control the block to make the block distort. The key “▶▶” controls the falling speed of the block.

Operation methods:

1. start & pause

short-hold “⏻/▶▶” to interchange between start and pause.

2. How to play

Press to make the block move in left or right, “OK” plays the function of the speed falling.

3. quit

Hold “OK” to quit the game and back to the main interface.

## 12. Settings

choose the option “ settings” under the main interface, and short-hold “OK” to enter into “setting”, then short-hold “ ▲/▼ ” to choose “setting”, short-hold “OK” to enter into the program.

a) voice setting

4 options under this setting: repeat setting, play setting, EQ election and USER EQ adjustment. In the moment, short-hold “▲/▼” to choose setting program or short-hold “OK” to enter into the next menu. In these four options, after pressing “▲/▼” again to choose the corresponding setting, short-hold “OK” to confirm quit and store settings.

i. Repeat setting

There are 7 options to choose under this menu: single once, repetition, category once, category repetition, all once, all repetition, and audition.

ii. play setting

There are 2 options to choose: sequential play and random play.

iii. EQ election

There are 8 options to choose: NOR/ 3D/ ROCK/ POP/CLASS/BASS/JAZZ/USER DEFINITION.

iv. user definition election

There are 5 frequencies to choose; each has 6 levels to adjust for the user.

### b) record setting

There are 2 options under this setting: record quality and record volume. At this time short- hold “▲▼” to choose setting program and short hold “OK” to enter into second level. After short hold“ ▲▼ ” again in these two options to choose the corresponding option, short hold “OK” to confirm quit and store setting.

#### i. Record quality

There are 2 options to choose under this menu: high-quality, & normal-quality.

#### ii. Record volume

There are 5 options under this menu: +1, +2, +3, +4 and +5. Higher level, higher voice recorded.

### c) display setting

There are 3 options under this setting: backlighting time, lightness control, back light show mode, at this time short-hold “▲▼” to choose setting program, and short-hold “OK” to enter into second-level menu. Short hold “▲▼” again in these three options to choose the corresponding settings, short hold “OK” to

confirm quit and store the setting.

i. Backlighting time

There are 6 options to choose: 5s, 10s, 15s, 20s, 30s and last lighting.

ii. lightness control

There are 5 options to choose: 1, 2, 3, 4 and 5. 1 is lightest while 5 poorest.

iii. backlight show mode

There are 2 options to choose: normal & light-saving.

iv. system setting

There are 3 options under this menu: language choice, product information and firmware upgrade. In this time, short hold “▲/▼” to choose setting program or short hold “OK” to enter into second-level menu. After short holding “▲/▼” to choose the corresponding setting in these 3 options, short hold “OK” to confirm quit and store setting.

1. Language choice

There is more than one language to choose under this menu: simple Chinese, traditional Chinese and

English etc.

### 2. Product information

The following is under this menu: memory capacity, left capacity, system software version NO, all are read-only, and short-hold “OK” to quit.

### 3. firmware upgrade

the dialog box springs out under this menu, short-hold to choose “confirm” or “cancel”, short-hold “OK” to confirm/cancel firmware upgrade.

### v. Sleeping shutdown time

Under this setting, after short holding “▲▼” to choose the corresponding setting, short-hold “OK” to confirm quit and store setting.

### Confirm to exit and save the settings

Under the menu, there are Close, 10min, 15min, 30min, 60min, 120min, total 6 alternatives for you.

### 6. back to the system default

A dialog box pop up under the menu, to confirm whether to back to the system default. Short press “/”

to choose “sure” or “cancel”, short press “ ”to exit.

### **3. Video file conversion.**

This media player can transfer the MPC, RM, RMVB, WVI, VOB, DAT, etc files into AVI video format through the video file conversion software attached to the CD, and play the video.

Please put the enclosed installation CD into the CD-ROM, click the folder “video conversion tool”, run the application” Setup.Exe”. Enter the installation interface then click “Next step”, and then the picture below comes up:

2. Choose the installation path, and click the button “install”, till the installation finished.

3. After the installation finished, click the button “Finish” to end the application installation.

4. Click and run the application “AVConverter.exe”, choose the video file converted and the path of generating AVI video file.

5. Choose and set the parameters needed (notice: when setting the parameters, choose the “mid” for the

conversion quality, in order to avoid that video and audio are not in sync happened to part of the original video ), click button “start conversion”. Then start to convert into AVI file.

6. Finish the conversion, put the AVI video file into the MP4 media player, and it will be Okay.

### **14. Frequent problems solving.**

- Can't turn on the player.
- Check the battery whether it is working.
- Press the reset button and check again
- Connect to the power adapter and check again.
- If still can not turn it on after charge, please contact with our customer services.

2. No sounds in the earphone.

- Please check whether the setting of the volume is “0”.
- Please check the connection of the earphone.

3. The button doesn't work

- Please make sure the electronic lock is locked or not, if so, please long press the button “HOLD” to unlock it then try again.

### 4. Serious noise

- Please check the plug of the earphone clean or not, the dust will lead to the noises
- Check the music file damaged or not. Play other music to ensure that. If the file is damaged, it will lead to serious noises and jumping sound.

### 5. The screen shows the clobbers.

- Please check the language options setting correct or not, the language option is in the <set>---<system set>---<language option>

### 6. Can not download the files

- Make sure the connection between the computer and the player correct.
- Ensure the memory space full or not
- Make sure the USB link damaged or not.

## 15. Technology specifications

Display screen	2.4inTFT	
Connection to computer	Hi-speed USB2.0	
Power supply	Li- battery	
Record	Sampling rate	8KHz/16KHz
	Record pattern	WAV ( 32K bps/64Kbps )
MP3、WMA	Earphone Max-output	( L )5mW + ( R ) 5mW ( 32Ohm )
	MP3 Bit rate	8K bps – 320K bps

	WMA Bit rate	32K bps – 384K bps
	frequency response	20Hz to 20KHz
	noise-signal ratio	85dB
	degree of distortion	0.06%
Music pattern	MP1、MP2、MP3、WMA、WAV	
Temperature used	-5 to 40	
Language choice	simple Chinese, English, traditional Chinese etc.	
Supported operating system	Windows98/SE/ME/2K/XP	