

# ICE 2000 MP5 player

V1.2 06/07/09



**SUMVISION**

Please read this manual carefully before using the ICE 2000 player

### **Specifications**

- 1 4.3inch, 20\*18 wider display True Colour TFT touch screen.
- 2 Support MP3, WMA, FLAC, APE music format
- 3 Support Inserting Card functions, TF card 1GB/2GB/4GB/8GB
- 4 Support MPEG4(AVI) \*<sub>800x480</sub>, Real Media Video (RM/RMVB) \*<sub>800x480</sub>, WMV Video (WMV) \*<sub>720x480</sub>, Flash Video (FLV) \*<sub>640x480</sub>, DAT,MPG
- 5 Support High Definition JPEG, BMP and GIF format photo browse, Built-in Microphone, Digital Recorder, A~B Repeat
- 6 Energy-saving settings, Freely adjustable brightness, Self-definition on shut-down time
- 7 Multiple Audio , Multiple Playback Mode: Once / Repeat one / Folder once/ Folder repeat / All once / All repeat/Intro/Order/Shuffle
- 8 Support FM Radio Function (optional)
- 9 Support WIN2000, WIN XP, VISTA operating system
- 10 USB 2.0 High Speed transmission
- 11 Support E-Book Playback, and supports Chapter Mark
- 12 Support Game functions,

**\*Please Note the player will support this video resolution but the performance of the video will not be as smooth as expect it.**

**Product specifications are subject to change without notice.**

## ■ Points of Attention

**This manual includes important safety measures and information on how to use the product properly and how to prevent accidents from happening. Please read this manual carefully before using the product.**

- Please do not dispose the product in high temperature, humidity or high content of dust.
- Do not drop to avoid damage to the TFT screen
- The battery life will vary depending on use.
- Please re-charge the battery under the following circumstances:
  - The battery bar indicator shows low power
  - The system shuts down automatically, and shuts down quickly after re-start
  - There is no reaction from button operations
- Please do not break the connection while the player is being formatted or during data transfer.
- Please backup important data, as loss is not covered by the warranty.
- Please do not open the product as this will invalidate its warranty.
- Please note that the memory capacity of the player will vary depending on firmware and the format of the memory.
- When connected to a computer, please ensure it is virus free. This is important should there be a firmware update to install.
- The temperature will rise during charging. This is normal and will not affect the usage of player.

※ Our company reserves the right to improve the product without further notice.

**(This product is not water resistant, please take appropriate precautions when used outdoors.)**

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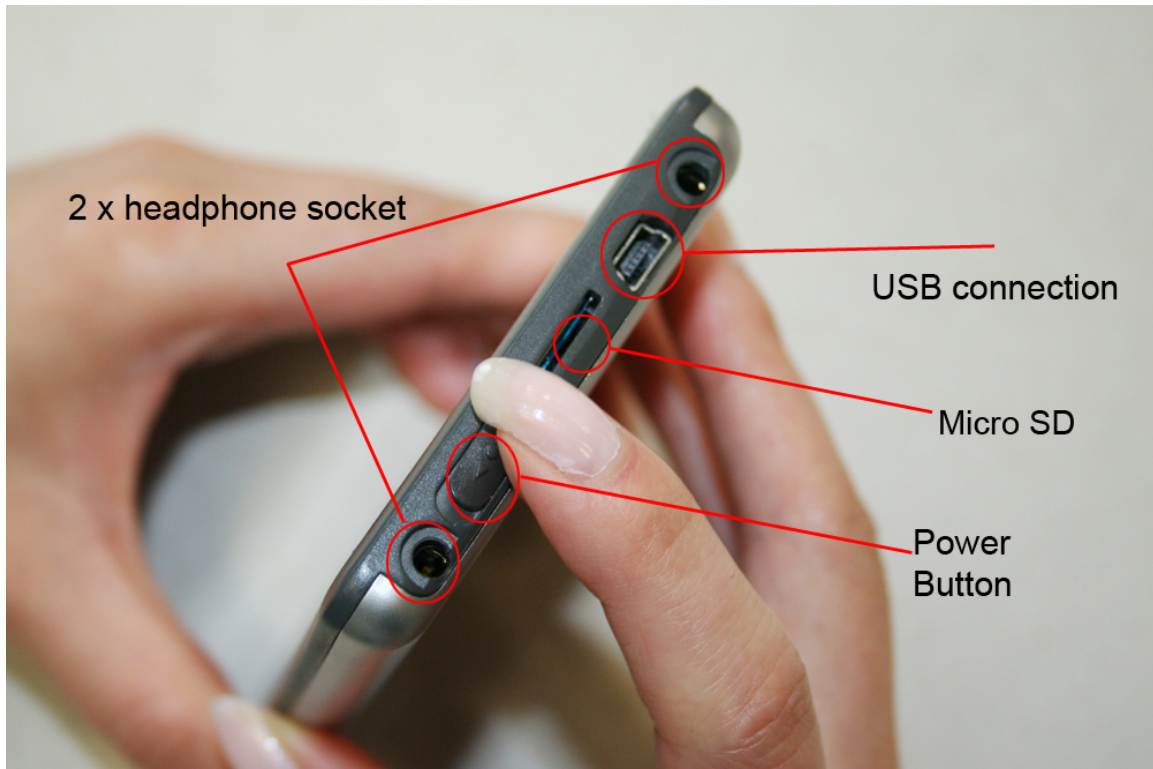
### Ice2000 overview:



**Please check the player is fully charge before use**

## Turning ON/OFF ICE 2000

Slide the power button to the right position for 3 seconds,  
The welcome screen will appear follow by the main menu system



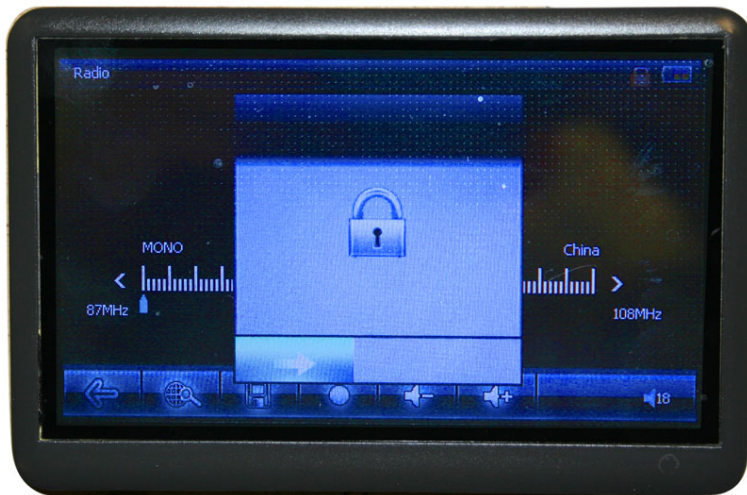
**Turn OFF**, Slide the power buttons to the right position for 3 seconds the ICE 2000 will power down.

**RESET button**, In case the player hang or cannot turn off, you can use the reset button to shutdown the player.  
To use the reset button slide the power button to the left hand side.  
(Please note the reset button will not save any setting changes you did on the player before it hang)

## LOCKING the Player

To the lock the player please slide the power button right,

The lock icon will appear to say the player locked.

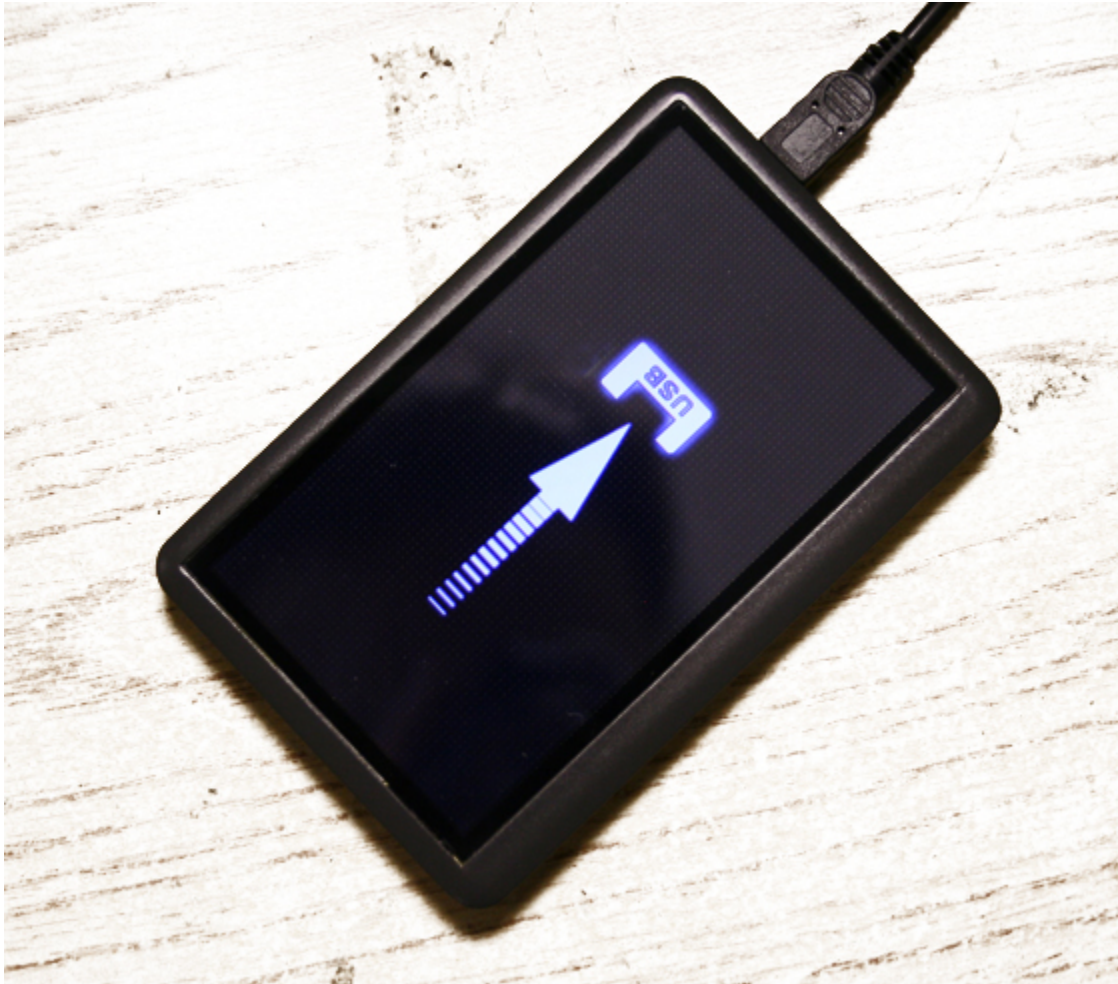


To unlock the player

Again slide the power button to right to unlock.

## Connecting ICE 2000 to PC

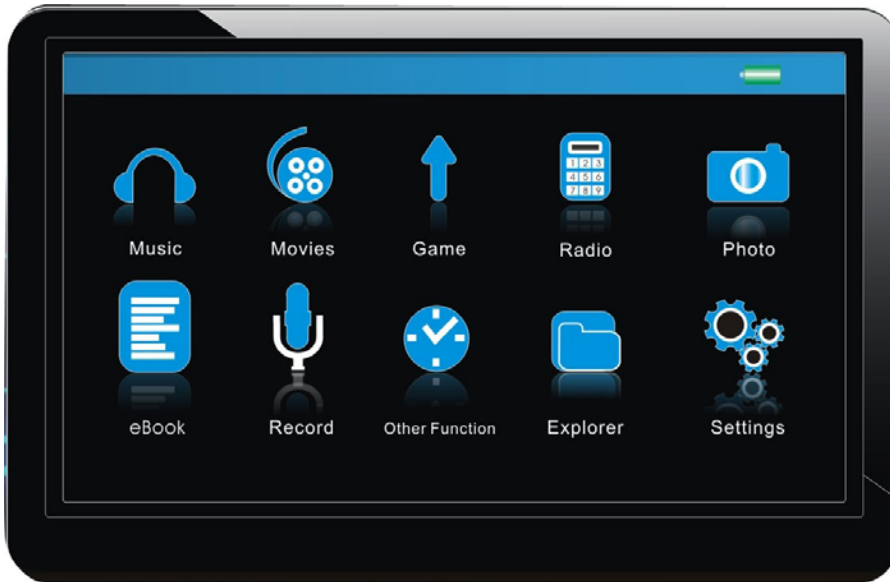
Connect the USB cable from the player to the PC. The Player will automatically turn on.



On the PC, transfer files into mp5 player drive (Supported video formats do not have to be converted).

Folders can be created to organize your files if require.

# Main menu



**Music Menu:** Play your favourite music files MP3, WMA, WAV, OGG, FLAC and ACC.

**Movie Menu:** Play your favourite movies files MPEG1, 2, 4(AVI), RMVB, FLASH, WMV  
And many more.

**Games Menu:** Snake and slide! Available!

**Radio Menu:** Play national and local radio and also record it using built-in record function. (You require your headphone plug in to act the antenna to receive radio signal)

**Photo Menu:** Play your favourite photo files JPEG, BMP and GIF. Can play all your photos in slide show format.

**Ebook:** Read txt file format

**Record Menu:** Record using the build microphone into WAV file format.

**Other Function:** Extra applications stopwatch and calculator.

**Explorer Menu:** Display all file formats on one screen.

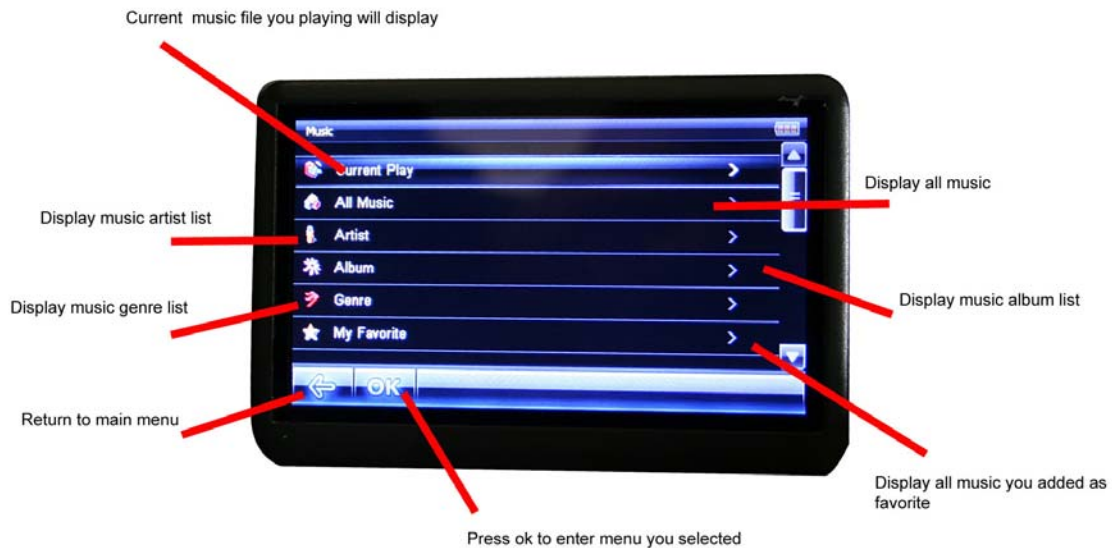
**Menu Setting:** Display setting, system setting, user EQ setup, desktop setting, Language, and system information

# Music Menu

The first screen is the playlist menu will appear. You have to choose what type playlist you like to display you music on screen, example arrange your music in artist name, album name or display your favourite list of music you pick yourself.

**(Play list is only useful if you have a lot music of various artist and album on the mp5 player and you need to arrange them in order....)**

**If you only have few music on the player just select All Music.....)**

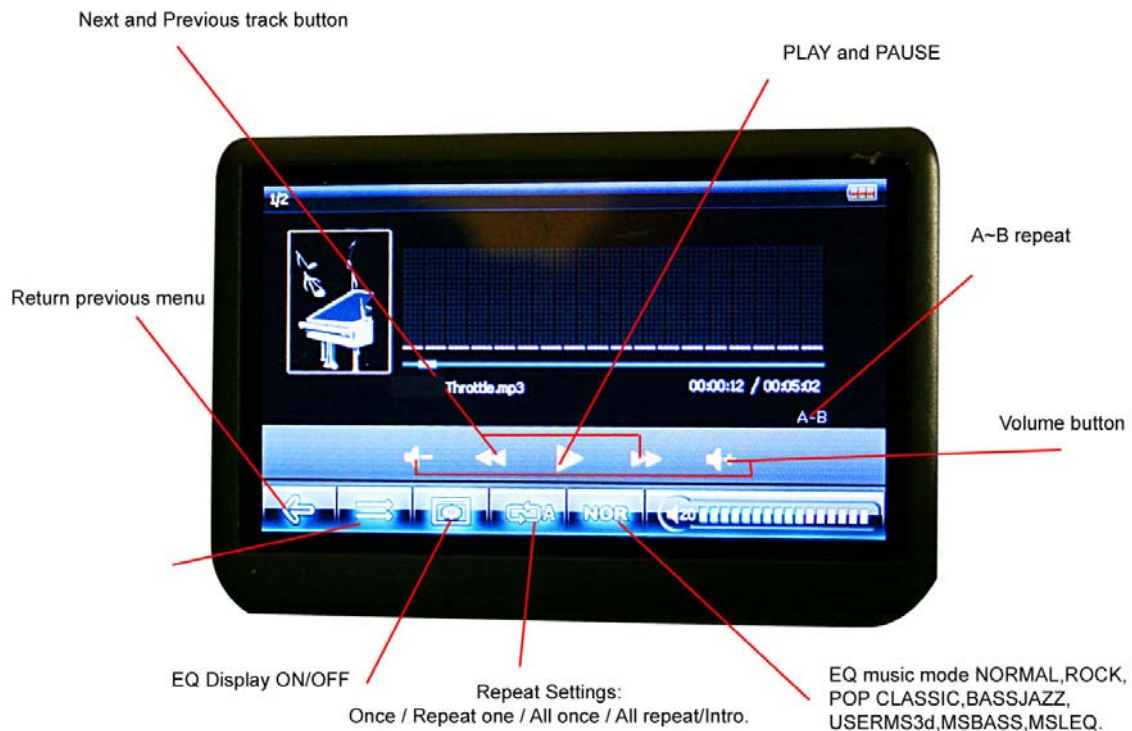


Press the menu to select it then press again to enter the menu.

After selecting playlist menu please select music track to play and also on this menu you can add the your music track to favourite playlist



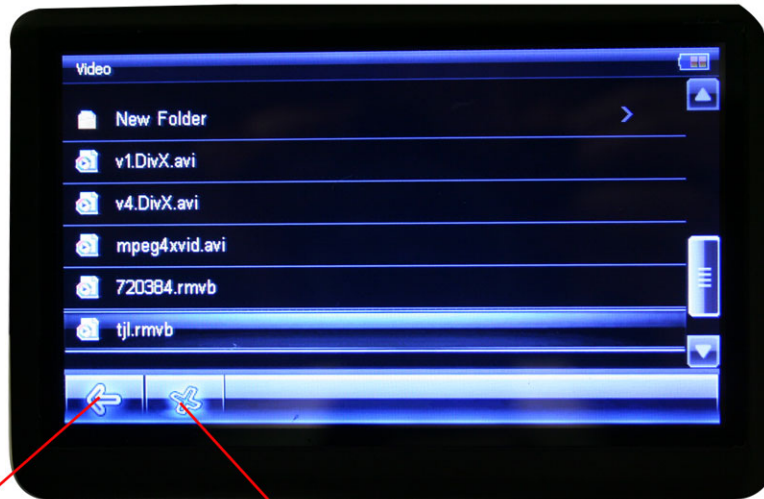
After you select the type playlist and music you want to play, player menu will appear



**A~B mark a start and end position on the track and repeat play that part of the music track.**

# Movie Menu

The first screen is the movie list menu.



Return to main menu

Delete video file

To select the movie you like to play, press the movie file to highlight it then press again to enter the movie player menu.

You can use the arrow keys on the right side to scroll up and down

“On this menu you can delete the video files you don’t require anymore.”

**Please note the ICE 2000 requires no video conversion for video files that are list on the specification list**

Main movie player menu is the main player for you video after you select the movie from movie list menu.

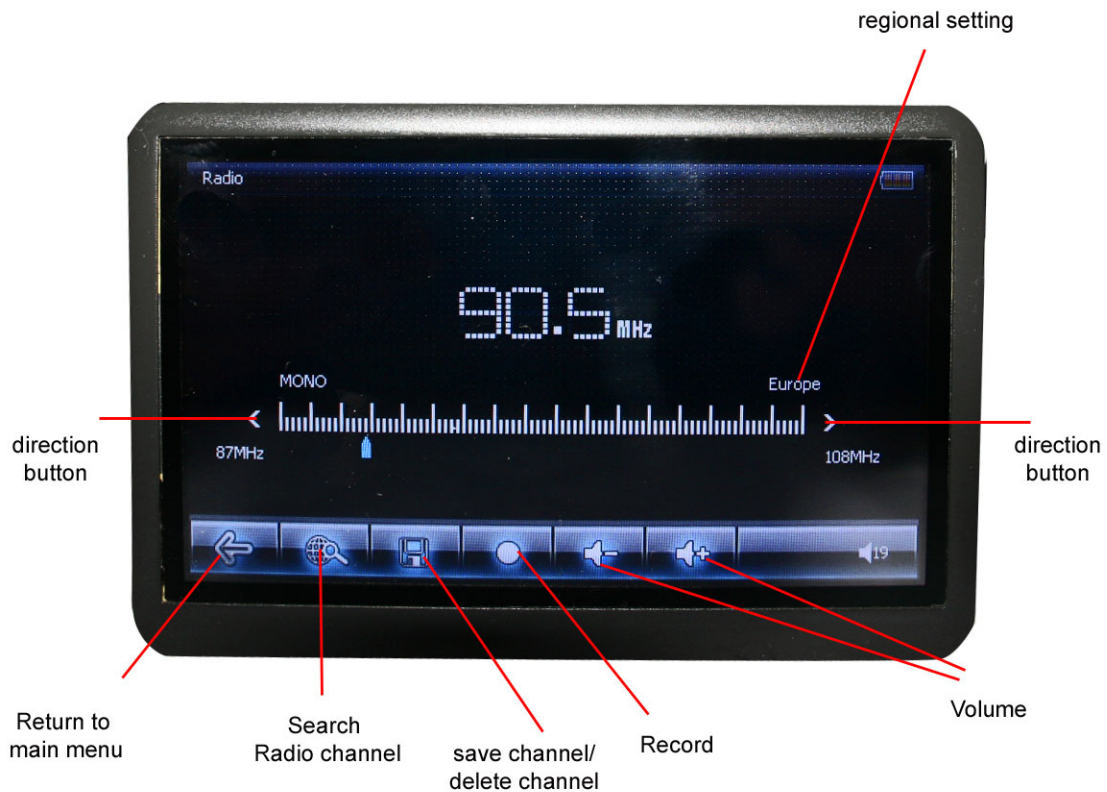


### **The list function buttons of the movie player menu**

- Play/Pause function
- Volume + and Volume -
- Direction button (KEEP PRESS down it will fast forward and reverse)  
(PRESS ONCE the player jump to next movie)
- TRACK button( direct access any part of the movie by entering the hr and mins of the movie time period you like to watch)
- Return to movie list menu

# Radio Menu

Radio menu can provide full access to regional and national fm radio stations  
You can record your favourite radio station using ice 2000 built record function.



## Search Radio Channel button:

- Auto search: Automatic search radio channels and save them in preset channels
- Manual search: Using the direction buttons manual search for radio station (when selected will go in manual mode), then use channel button to save it.

## Channel button:

- Save channel: save radio channels that is manual search.
- Delete channel: delete radio channels which are manual or auto saved

# Photo Menu

Display jpeg, bmp and gif files. Can be setup as a photo slide show

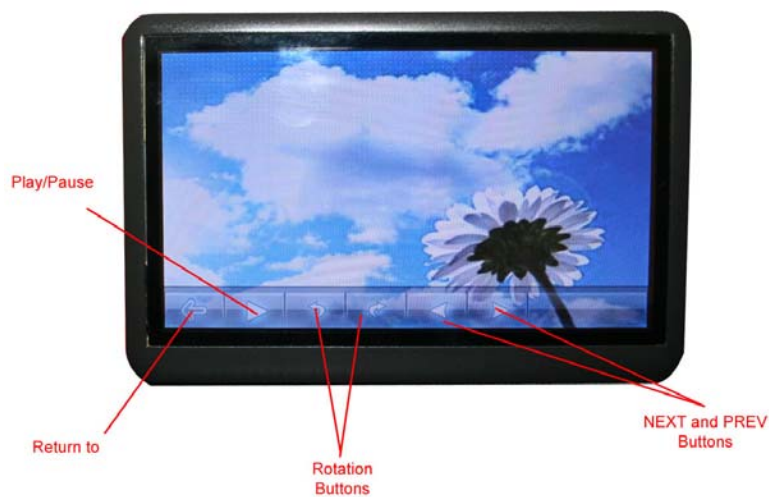
First menu photo select menu, display mini icon of the photo files which can select to play



To select the photo you like to play, press the photo file to highlight it then press again to enter the photo player menu.

## Main Photo Player Menu

After selecting the photo this menu will appear



Play/Pause is actually start/stop the photo slide show “automatic display next photo every few seconds”

# Record Menu

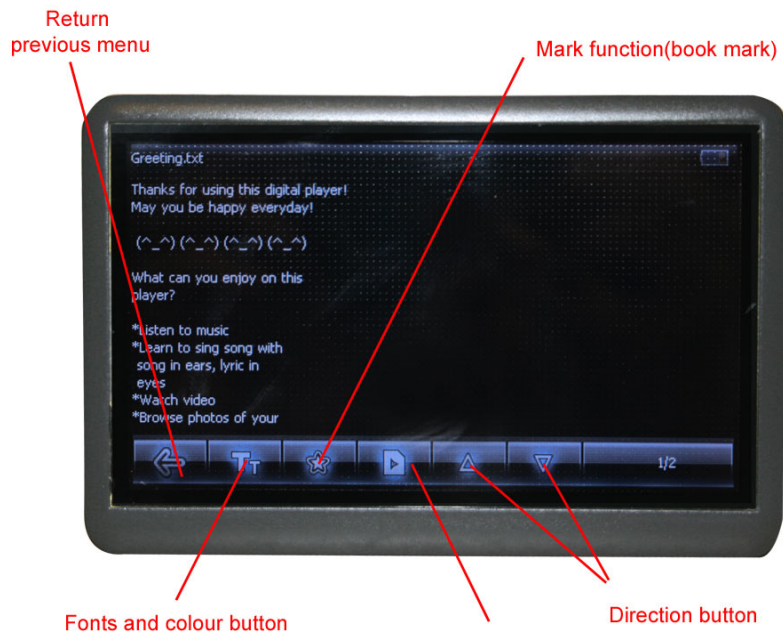
Record menu for the ICE 2000 can record any sound from the built microphone and save in WAV format.



Low rate and High rate can record in high sound quality (save file will be larger) or low sound quality (save file will be smaller).

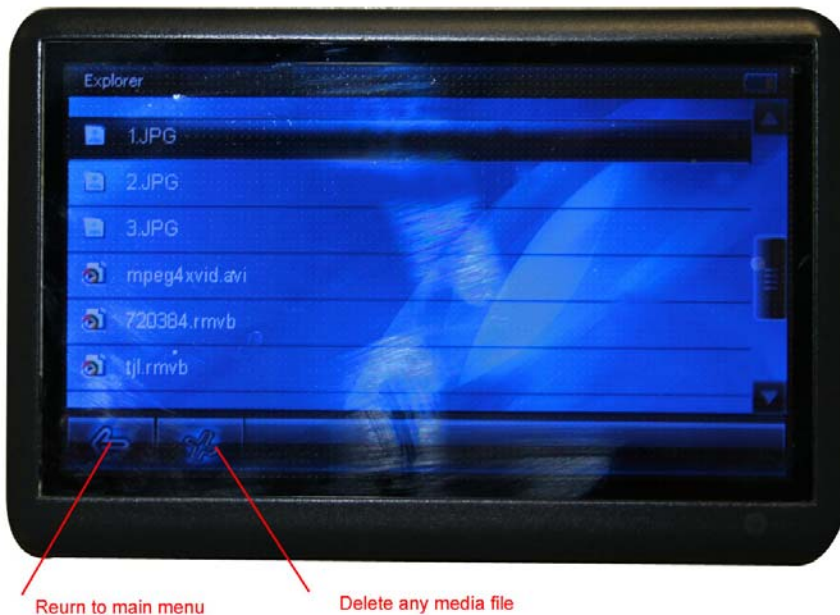
## E-book Menu

Read any txt file, book mark any part of the txt file and change the size for font to read me clearly



## Explorer Menu

Display and play all files at one screen.



## **Games Menu**

Snakes and Slide game available.

## **Other Functions**

Extra mini applications like Stopwatch and calculator available to use.

# System setting

In total there 7 sub settings for the ICE 2000 player

## Display Setting:

- Backlight Time: Six options including 5S, 10S, 15S, 20S, 30S, or Always On.
- Brightness Adjustment: Five options including 1, 2, 3, 4, 5. The higher the number is the brighter screen will be.
- Light mode:  
**All Dark:** screen will turn off when the player has not been touch for few seconds.  
**Penumbra:** the screen will go dim when the player has not been touch for few seconds.
- Display Status: Remove text information at the top left hand corner

## System Setting:

- Upgrade: upgrade ice 2000 firmware
- Recover: restore to manufacturer default setting
- Touch Screen Check: Calibrate touch screen system (used this if the screen is not precision to what you have touch)

## User EQ setup:

- Customises Sound EQ when listening to music.

## Desktop setting:

- Change from 6 different desktop themes.

## Language:

- 11 different languages to choose from.

## System Information:

- Information of the ICE 2000

## Auto Shut Down:

- Options timer periods shut down player when not in use.