
DIGITAL MUSIC PLAYER
MP3 & WMA

USER MANUAL

i-scream IC-512

Before connecting, operating or adjusting this product please read these instructions completely.

PLEASE NOTE:

YOUR PLAYER ACCEPTS A MAXIMUM OF
99 SONGS IN ONE FOLDER.

IF YOU WANT MORE THAN 99 SONGS,
PLEASE STORE THEM IN A NEW FOLDER.
YOU CAN CHANGE THE DIRECTORY
IN THE MENU DURING PLAYBACK MODE.

1.1The player characteristics

- ▲ Supports MP3 and WMA music formats.
- ▲ Supports USB-key function
- ▲ Supports two lines of lyrics display synchronization
- ▲ Large backlit LCD display
- ▲ Voice recorder
- ▲ GUI (graphical user interface)

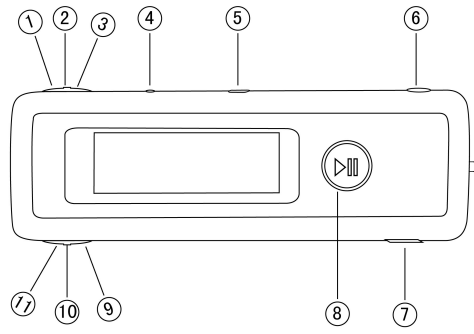
In the box:

- | | |
|---------------------|------|
| (1) MP3 player | 1Pcs |
| (2) Stereo earphone | 1Pcs |
| (3) CD ROM | 1Pcs |
| (4) Manual | 1Pcs |
| (5) USB cable | 1Pcs |

PC requirements:

- (1) Pentium 100 MHz or faster
- (2) Windows 98/2000/ME/XP
- (3) USB port
- (4) CD- ROM drive
- (5) 15MB of free space on hard-disk
- (6) 32 MB RAM

1.2 Control diagram



1.3 Buttons & connections

- 1) Vol - (push the wheel left)
- 2) Record
- 3) Vol + (push the wheel right)
- 4) MIC
- 5) Reset
- 6) Earphone
- 7) USB Port
- 8) Play/Pause
- 9) Next (push the wheel right)
- 10) Mode
- 11) Previous (push the wheel left)

1.4 Battery

The screen displays a 9-segment battery meter. When discharged, the player should be charged with an external charger (optional) or with the USB connection on your PC.

2 Operating instructions

2.1 Turning on/off the MP3 player

Push the play button for 2 seconds. The display will light up.
Push the play button again for 2 seconds. The MP3 player will shut off.

2.2 Main menu

Press the "MODE" button for several seconds, from any point in the menu, and the player returns automatically back to the main menu.



Four options:

- 1) MUSIC
- 2) RECORD
- 3) REPLAY
- 4) SYSTEM

You can switch between options by pressing "Next" or "Previous".
Then press quickly on the "MODE" button to
enter the submenu or confirm a function.

2.3 "Music" mode

Select "Music" mode in the main menu.

2.3.1 Stop submenu

Press "MODE" button once to enter the stop submenu.

Four options:

- Local Folder
- Delete file
- Delete all
- Exit

2.3.1.1 Local folder



Local folder

Files can be stored in different folders.
Create new folders in Windows Explorer when MP3 is connected.
Open "external drive".
Create new folder
- Press "MODE" button to open Local folder
- Press "Next" or "Previous" button to select the file
- Press "MODE" button to confirm

2.3.1.2 Delete file

2.3.1.3 Delete all

Deletes all files in the current folder

2.3.2 Play submenu

During playback, press "MODE" button to enter "Play submenu":

Seven options:

- Repeat
- Equalizer
- Tempo Rate
- Replay
- Replay times
- Replay gap
- Exit

2.3.2.1 Repeat

Normal	All songs are played once
Repeat One	Repeats the current song
Folder	Plays all the music of a specific folder
Repeat Folder	Repeats the music of a specific folder
Repeat All	Repeats all the music.
Random	Plays music at random.
Intro	First 10 seconds of each song is played.

2.3.2.2 Equalizer

Seven options:

- Natural
- Rock
- Pop
- Classic
- Soft
- Jazz
- Dynamic Bass Boost

2.3.2.3 Tempo Rate



The music can be played faster or slower (only with MP3 files)
Change the rate by Pressing "Next" or "Previous" buttons.

2.3.2.4 Replay mode

A-B replay

When replay mode is selected, the A-B icon is visible

Select the start point A (flashing) by pressing "Next" button.

Select the end point B (flashing) by pressing "Next" button.

The A-B section will be repeated continuously.

Press "MODE" button to return to normal playback

- Adding your voice to the A-B section

During playback of the A-B section, by press "Next" button

The microphone icon

Press "MODE" button again to stop the recording.

The A-B section + the voice recording will be repeated

2.3.2.5 Replay times

Here you are able to choose how many times (1-10) the A-B section will be repeated.

2.3.2.6 Replay gap

Choose the time (1-10 sec) between each A-B section.

2.3.3 Lyrics

This MP3 player supports *.lrc " Lyric files

Lyrics can be downloaded from the internet.

Make sure that the lrc-file has the same name as the corresponding song.

For example:

If the song name is "Yesterday.mp3 ", the lyric file should be

called "Yesterday.lrc".

MP3 and LRC file must be stored in the same folder!

Attention: A lyric cannot be larger than 500 words.

2.4 Record mode

-Select "Record mode" in the main menu.

The unit can store 99 recordings in each folder.

- Press "PLAY" button to start recording.
- Press "PLAY" button again to pause the recording (Time flashes).
- Press "PLAY" again to continue recording.
- Press and hold the "PLAY" button to stop recording.

2.4.1 Record submenu

In the Record mode, press MODE button once

3 options:

- Local folder
- REC type
- Exit

2.4.1.1 Local folder

Please see 2.3.1.1

2.4.1.2 REC type

Four options:

- "Fine REC": high quality recording, wav format.
- "Long REC": lower quality recording, act format, uses less space
- "Fine VOR": wav format
- "Long VOR": act format

When using "VOR recording", the player enters into "pause recording" if no sound is detected by the microphone. Recording starts again when sound is detected.

2.5 REPLAY mode

In this mode you can listen to the recordings created in "Record mode"
Select in the main menu "REPLAY mode".

2.5.1 REPLAY stop submenu

When playback is stopped, press "MODE" button to enter the REPLAY submenu.

2.5.1.1 Local folder (Stop submenu)

Please see 2.3.1.1

2.5.1.2 Delete file (Stop submenu)

2.5.1.3 Delete all (Stop submenu)
Deletes all files of the current folder

2.5.2 REPLAY play submenu

During playback, press "MODE" button to enter the REPLAY play submenu.

4 options: - Repeat
- Tempo rate
- Replay
- Exit

Those options are similar to the music play submenu

2.6 System setup

Select "System" in the main menu – 10 options:

- Online device
- DRM time
- Backlight
- Language
- Power off
- Replay mode
- Contrast
- Memory info
- Firmware version
- Exit

2.6.1 Online device

Select "USB disk" or "Media device"

When installing DRM songs with Media Player 10, the unit will automatically change to Media device.

2.6.2 DRM Time

If this clock is not set correctly, DRM songs will not play!!

Enter the correct date and time:

Press VOL button and the year will start flashing.

Change the year by pushing "Previous" or "Next" button

Press VOL button again to select the other fields, then change them in the same way



When the date and time are correct, press the MODE button to confirm.

2.6.3 Backlight

Adjust the backlight brightness between 0 and 30

Press MODE button to confirm.

2.6.4 Language

Change the language

Press MODE button to confirm.

2.6.5 Power off

- Off time

With this function the device will automatically shut down after a preset time.(0-60sec), when no button is touched and music is not playing. If time is set at 0 seconds, the player will not switch off automatically.

- Sleep mode

With this function the device will always shut down after a preset time (0-120 min). If time is set at 0, the player will not switch off automatically.

When the device is powered off, sleeping mode is reset to 0.

2.6.6 Replay

Manual replay or auto replay.

2.6.6 Contrast

Change contrast
Press MODE button to confirm.

2.6.7 Memory info

Displays the total memory available followed by the percentage remaining. **It is normal for the unit's operating system to utilize a small portion of the total memory. For example, a 128MB device may have 119MB of space available for music files, etc.**

2.6.8 Firmware version

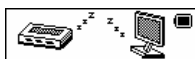
Displays the unit's operating system version.

2.7 USB disk use

The unit functions as a standard USB disk with most operating systems.
- Windows 98 (driver needed)
- above Windows 2000 (no need to install driver)

When connected to PC, the device can be in 3 different modes

- "wait" mode



- "download data" mode



- "send data" mode



Attention: Removing the device from the PC during data transfer can cause severe damage to the device!

2.8 Specification

(1) FLASH Memory	256MB, 512MB, 1GB, 2GB
(2) music format	MP3, WMA, WAV
(3) LCD display	
(4) Display Colour	blue
(5) Languages	English, French, Italian, German, Spanish, Swedish, Dutch, Czech, Russian, Portuguese
(6) Power supply	3.8v Rechargeable Lithium battery
(7) USB2.0	Read 1033K Byte/S Write 955K Byte/S
(8) recording	WAV (32K bps), ACT (8K bps)
(9) frequency response	20Hz-20KHz
(10) distortion	< 0.1%
(11) baud rate	> 4Mbps

2.9 Troubleshooting

If for any reason your player is locked, you can reboot the player by pushing the RESET button with a pen or similar item.

