mobiBLU
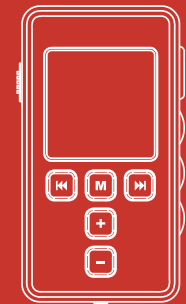
www.mobiBLU.com

User Manual

DAH-1800

Thank you for purchasing the product.
Please read this manual carefully before getting started.

mobiBLU

MEMO

Table of Contents

Table of Contents

Table of Contents

Table of Contents

Table of Contents

SRS is a registered trademark of SRS Labs.
WOW Technology is an intellectual property of SRSLabs.

1. Before using the product

Avoid humidity or dusty area.

Caution!

Don't disassemble or modify the product.

Caution!

Caution!

Don't put the product close to any heating device or under direct sunlight

Avoid the product from dropping or excessive shock.

Caution!

Never use any chemical or cleanser. It may damage the surface of product.

Caution!

Don't touch the product with a wet hand.

Warning!

Caution!

Distributing music files without authorization is against copyright law.

?

AS

Caution!

The manufacturer is not responsible for any damaged data saved in the product if the product error was caused by user's carelessness.
The data saved in the product may be damaged in the A/S.

Listening to sound sources in higher volume may cause auditory disorder.

Warning!

Don't use earphone set while riding a bicycle or motorcycle, or driving a car.

Warning!

AS

Immediately reset the product when it generates excessive heat or burning small, and then contact our A/S agent for repair.

Warning!

Carefully read this part before using the product. The Safety Precautions are classified into three categories; Danger, Warning and Caution.
We are not responsible for any damage or loss from being not in conformity with these precaution provisions.

Danger : User may be endangered to death or any major injury when not in conformity with the previsions with this mark.

Warning : User may be subject to any major injury when not in conformity with the provisions with this mark.

Caution: User may be subject to any minor injury or property damage when not in conformity with the previsions with this mark.

Playing Motion Images

This function allows you to enjoy high quality music videos or movies by converting images sources to mpg4 low-volume files. Now, your displayer shows you dynamic images!

Photo

Enjoy sharp-cut color images wherever you are.
You may zoom in and out (up to ×9) the images you desire to view large or small.
This offers you to have a digital album.

Beep Sound

The new cheerful beep sounds will refresh you!

M3U Playlist

This product supports M3U function for both Winamp and Windows Media Player. Enjoy your taste whenever you desire to.

Watch, Alarm and Radio Advance-recording

This allows you to greet the new day with a refreshable wake-up music (MP3, WMA and OGG) by setting alarming time. DAH-1700 is not only a simple digital music player but also a multi-player providing you many conveniences such as alarming, watch and images. FM radio recording also will enable you to enjoy mid-night radio program in your commute subway train.
What will amaze you is the all above functions are available even in the power off.

Voice Recording / FM Radio Recording / MP3 Direct Encoding (music recording)

The built-in high performance microphone enables you to use many functions of a professional voice recorder. And FM radio recording will allow you to repeatedly listen to stored radio programs and to send them to your PC. The product is also equipped with the Direct Encoding function which enables you to record sound sources from FM radio, CD player, Walkman and other external audio player with a simple one-touch button.

Multi-Codec

The product support Multi-codec to allow you to enjoy not only MP3 files but also WMA, WAV, OGG, ASF, JPEG, MPEG-4 and other media files.

High-speed USB 2.0 transmission

This product supports High-Speed USB 2.0 and it can achieve 40Mpbs transmission speed. Now enjoy your free time which was saved by extremely faster transmissions.

Firmware Upgrade

You may update your product for additional or improved functions by download the newest firmware in the Hyunwon's website. One of the leading MP3 player manufac-turers, Hyunwon, is always a click away to support you with continuously updated firmware.

Mass Storage

The product is automatically identified as a 'removable disk' in you PC allowing you to download or upload files

65000 Color OLED Display

This cutting-edge display system offers you more sharp-cut and alive images.

SRS 3D

You can now enjoy 3D Surround Stereophonic music with a tiny MP3 player! This SRS function offers you not only 3D Surround music but deep and abundant tone with the aid of enhanced bass.

11-band EQ Control for Your Own Taste

Create you own music tone with the aid of 11-band EQ controller and two User EQ channels!

Auto/Manual Lyric Streaming

You can simply create the lyrics steaming on the display for your favorite songs. DAH-1700 supports easy lyric creating function with Auto Lyric system. You may also edit lyrics as per your need.

Language-learning Aid

With all convenient and essential functions for language-learning such as section-repeat sectional FF/REW, resumption, bookmark and others the DAH-1700 enables you to study languages very effectively.
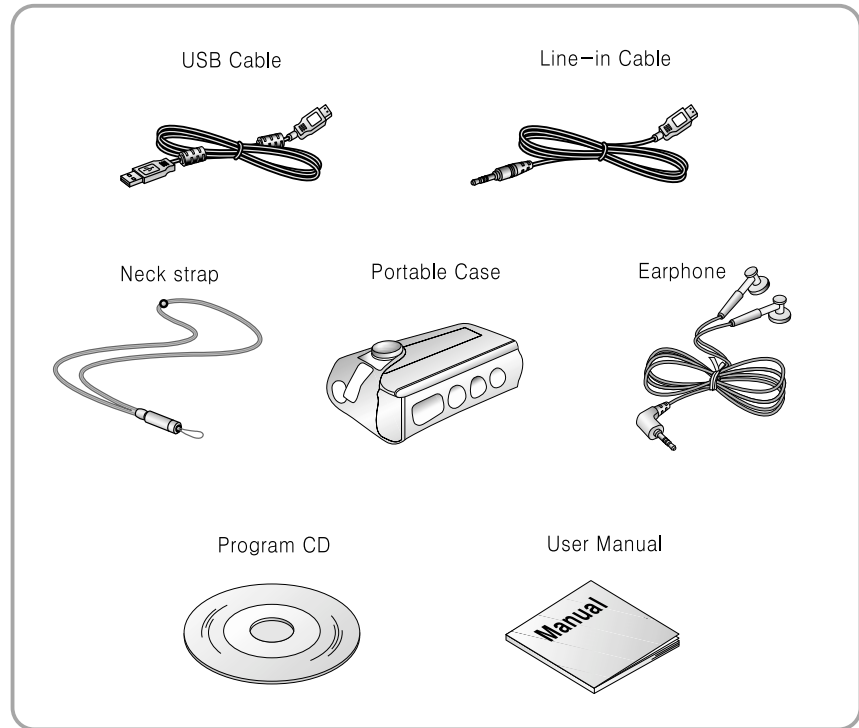
Class	Items	Specification
FM Tuner	FM Frequency Range	76MHz ~ 108.0MHz
	Headset Output	Left 7mW + Right 7mW(16Ω) Max. Volume
	S/N ratio	50dB
	Antenna	Headset / Earphone code antenna
Audio	Frequency Characteristic	20Hz ~ 20KHz
	Headset Output	Left 20mW + Right 20mW(16Ω) Max. Volume
	S/N ratio	90dB
File	File Type	MP3, WMA, OGG, WAV, ASF, JPEG, MPEG4
	Bit Rate	MP3 : 8Kbps ~ 320Kbps, VBR WMA : 32~192Kbps OGG : Q-1~Q10 WAV : MS-ADPCM
USB	Download Speed	40 Mbps
Recording hours		1040 minutes for voice recording (with 256MB and based on 32Kbps)
Max. Playback hours		Audio: approx. 12 hours Video: approx. 3 hours
Operational Temperature		-5℃ ~ 70℃
Display		65000 Color OLED
Size (W x H x D mm)		58 x 28 x 22
Weight(g)		35 (Battery inclusive)
Battery		Lithium Polymer (built-in type)

* Real formated memory space may be less than memory size marked on Box & manual

USB Cable

Line-in Cable

Neck strap

Portable Case

Earphone

Program CD

User Manual

08

09

• Display

• Menu/Navigation
  FF/REW & Vol+/Vol−
  Zoom in−out Button

• HOLD

• Power/Play/Pause

• Mode Change

• EQ/Bookmark

• REC/A−B Button

USB

USB Port

Neck Strap Hook   Earphone Port
                  RESET Button

Audio Mode

A   B   C   D   E

▶ WOW   🕐 P 03:45 ▮
   SRS   M

J R   M
K LP MUSIC
L ogg For You   N

350K →   032 00:05/04:30 O
45Kh NOR 958 ▬▬▬▬

F   G   H   I

A : File status (Play/Pause/Stop)
B : EQ/SRS
C : Alarm Indicator
D : Watch
E : Battery status
F : File Bit−rate
G : PLAY Mode/Play list
H : Current Track No./ Total Track No.
 I : File elapsing bar
J : Folder (Root/others)
K : Lyric(L) & Album Art(P)
L : File type
M : Folder name
N : File name
O : File elapsing time

FM Radio Mode

A   B   C

D ((📶)) S.T. P 03:45 ▮
                 M

E FM 104.40 PRESET F
              OFF

   ▬▬▬▬▬▬▬●▬ H
   76   108

A : Stereo/Mono
B : Watch
C : Battery status
D : Antenna status
E : Frequency
F : PRESET Mode/ Channel

The minimum PC system requirements for the use of the product are as follows;

- Microsoft OS (Window 98SE, ME, 2000, XP)
- CD-ROM Driver
- Pentium 200MHz CPU or more
- RAM 64MB (128MB or more recommended)
- More than 30Mb space in hard disk
  (Additional hard disk may be required for storing music files)
- USB 1.1 port or higher
- Mac OS 9.0 or higher

1. Connect the product into PC with the USB cable supplied in the package.
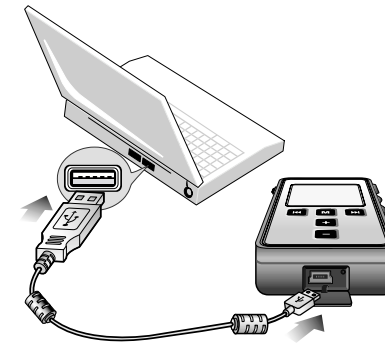
2. LED will turn on in the process of recharge. It will turn off at the completion of recharge.

! Note!

1. It takes approximately 3 hours to completely recharge fully consumed battery.
2. Recharge is in process while downloading or uploading files.
3. Recharge the product using a USB cable when the display is not activated.

When initially turning on the product, the battery status may vary. It is stabilized 5 to 6 seconds after the power ON.

High → Mid → Low

* Recharge the battery in following cases;

1. "Low Battery" appears on LCD —————————
2. Button is not functioning correctly
3. LCD is not activated by pushing the power button.

Low
Battery .
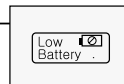
* Playback hours
Built-in Lithium Polymer Battery (459mAh): approx 12 hours
(based on MP3 128Kbps, Vol. 20)

- Above results were derived from the measurement on the built-in Lithium Polymer
  Battery and are subject to change according to using conditions.

Connect one end of the cable into a USB port on the back of PC and the other end to the earphone port of the product.
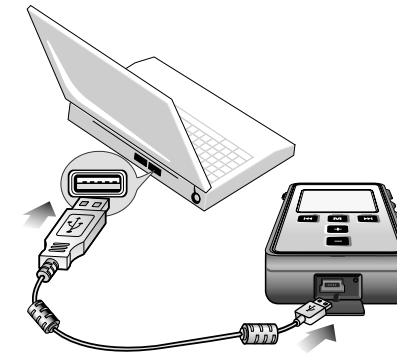

🛈 Note!

1. What's USB (Universal Serial Bus)?
   This is a new connection system between PC and peripheral devices.
2. Connect the USB cable supplied with the product into a USB port in PC.
   Any unexpected error can be happened when connecting to the USB port in front of
   PC or USB hub.
3. The product can not be identified in the PC with Windows 98SE or lower.
   Install program CD supplied with the product in the PC.

With Windows ME, 2000 and XP

1. Double click on the green arrow on the right—bottom part of the initial Window
   screen.

Double Click

2. Click on Stop and OK after selecting "USB Mass Storage Device"

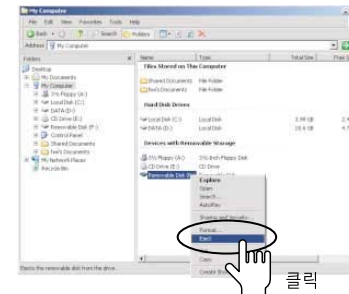Click   Click
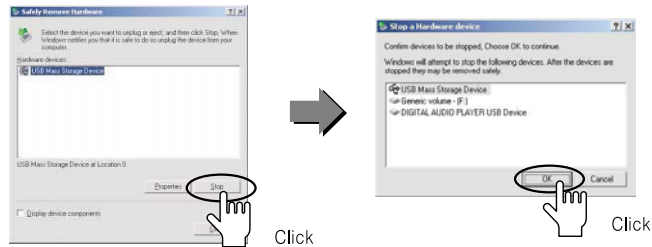
3. Click on OK on "Safety removal of the hardware" message bar followed
   by cable removal.

Click

In case with Windows 98SE

Open "My Computer" or "Windows Search" and choose "Removable Disk."
Choose "Remove" using the right button of mouse and then remove the USB cable.

클릭

(!) Note!

1. Removing the cable without following above instruction will display a warning
   message and may cause a fatal error in PC or the product.
2. Removing the cable while downloading or uploading files, or formatting the product
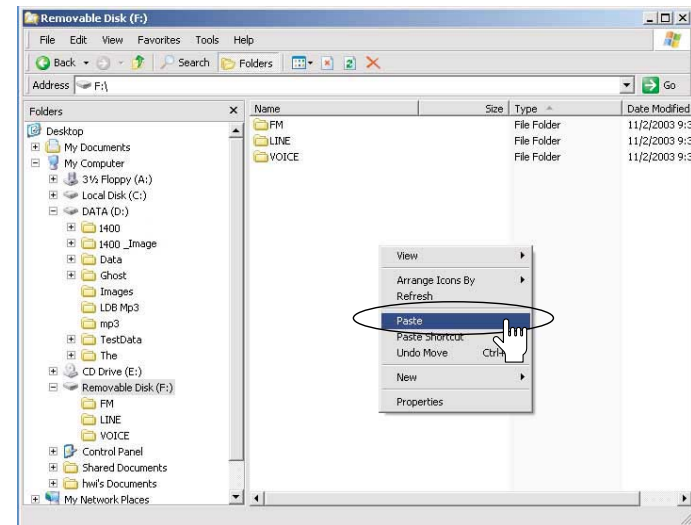   may cause a fatal error in PC or the product.

(!) Note!

This product downloads or uploads all types of data files (*.jpg, *.xls, *.hwp……)
functioning as a removable disk as well as a MP3 player.

1. To download files connect USB cable and click on "Copy" using right mouse
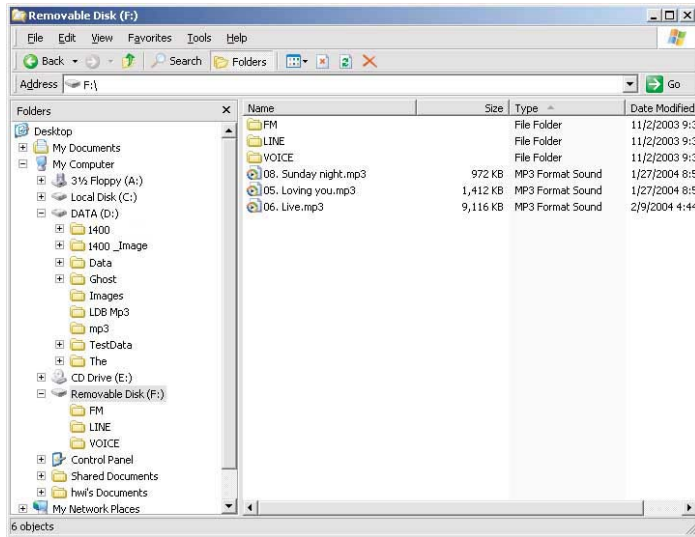   button following the selection of files in PC.
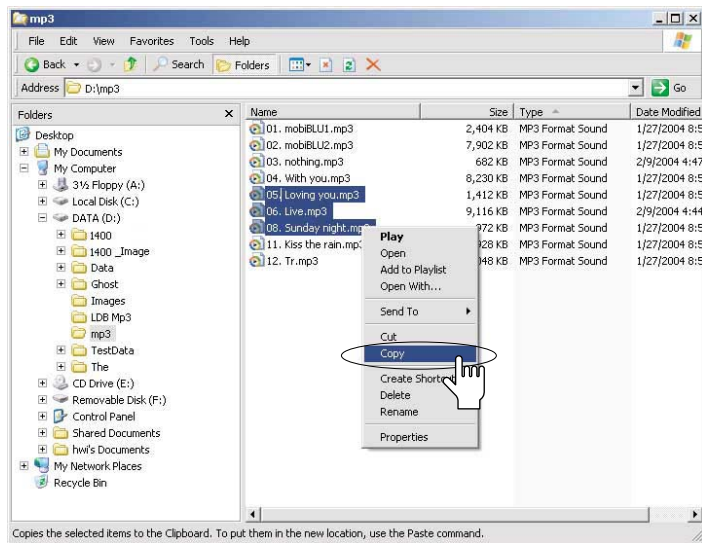
2. Click on "Paste" in Removable Disk window using right mouse button.

(!) Note!

1. PC identifies the product as a removable disk under "My Computer."
2. Don't remove USB cable while transferring the files. It may cause fatal error in PC
   or the product.

18

19

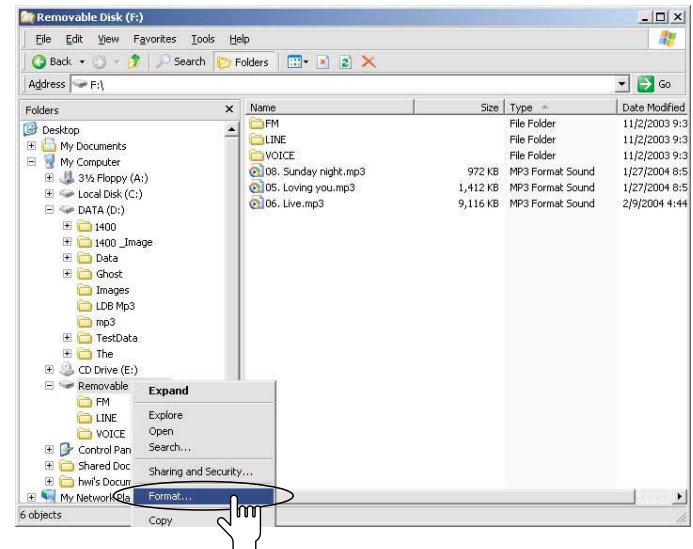3. Downloading selected files to the product is completed.

Note!

1. You can upload files from the product to PC by following reverse way.
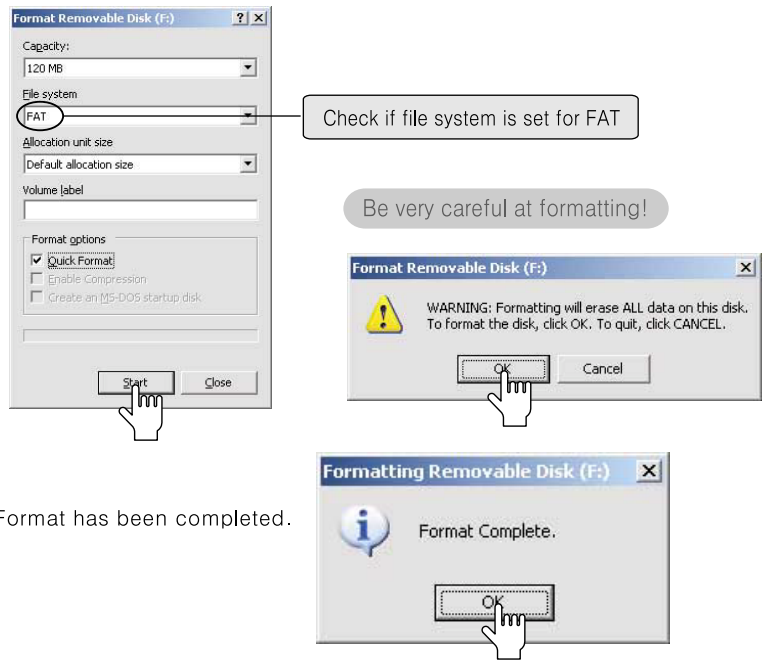2. Drag & Drop enables you to download or upload files simply.

Note!

Removed files can not be recovered after formatting the device!

1. Choose "format" using right mouse button on removable disk folder in PC Windows.

2. Click on Start button when format window pops up. .

Check if file system is set for FAT

Be very careful at formatting!

3. Format has been completed.

2. Basic Functions