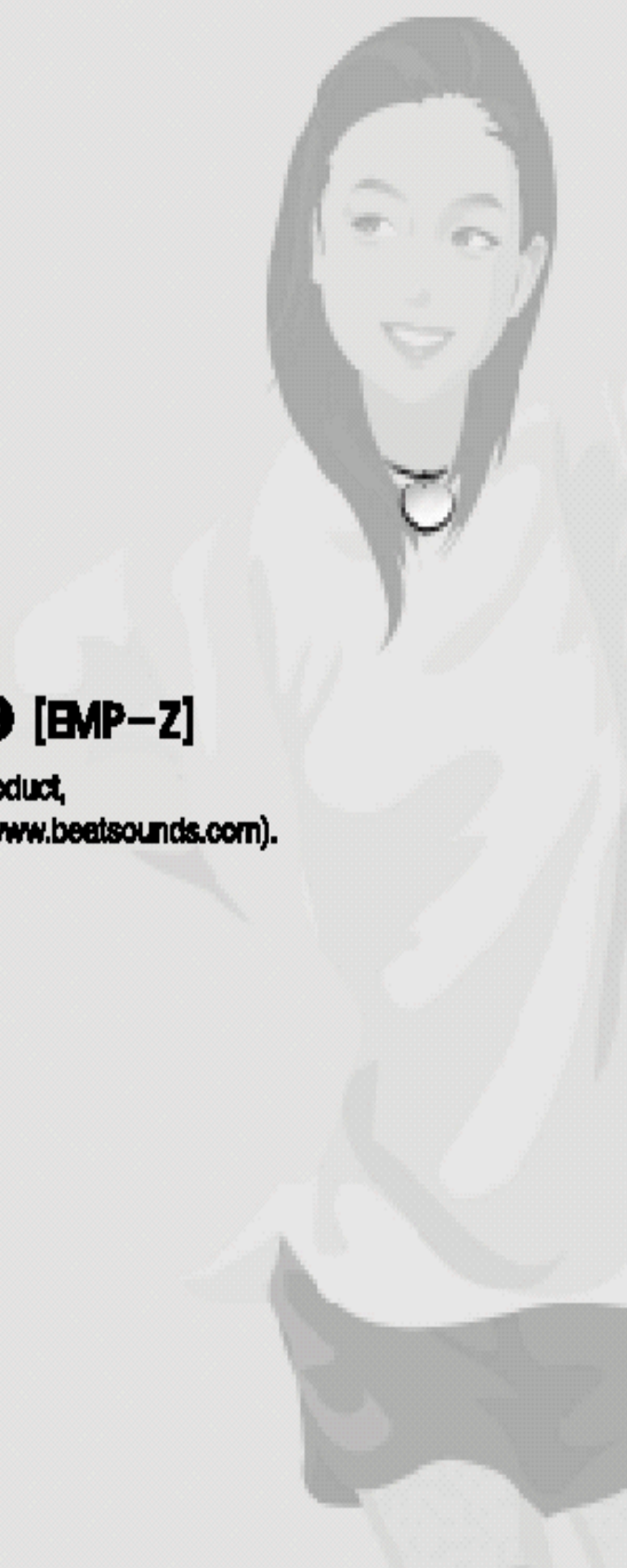




User Guide [EMP-Z]

For more information of product,
Please visit our web site (www.beatsounds.com).



Before operation

>> Precautions

* **Avoid the unit from the following places/conditions for the good performance.**

- Excessive heat (more than 40 °C)
- Direct sunlight and heating devices
- Humid places such as bathrooms
- Dusty places

* **Be careful about the treatment for the safety of the unit**

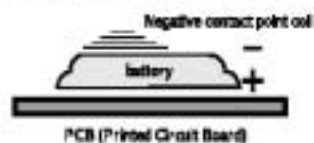
- Do not drop or give a shock to the unit.
- Do not break up the unit.
- Do not put pins or something into the unit.
- Do not put it in the mouth.

* **Take care when you use the earphone.**

- Do not make the volume too high because your ears might hurt.
- Do not use the earphone while driving a car or riding a bicycle because you might be involved in an accident.
- Do not use the earphone in dangerous places while walking or jogging.

* **When using USB hub, you should use an external power source.**
(There will be some USB hub which cannot recognize the player.)

* **When the battery cover is open, insert the battery into the battery compartment as shown in the right figure.**
(When you insert the battery, make sure that the positive and negative ends are facing in the correct directions. Otherwise, the player may be damaged.)

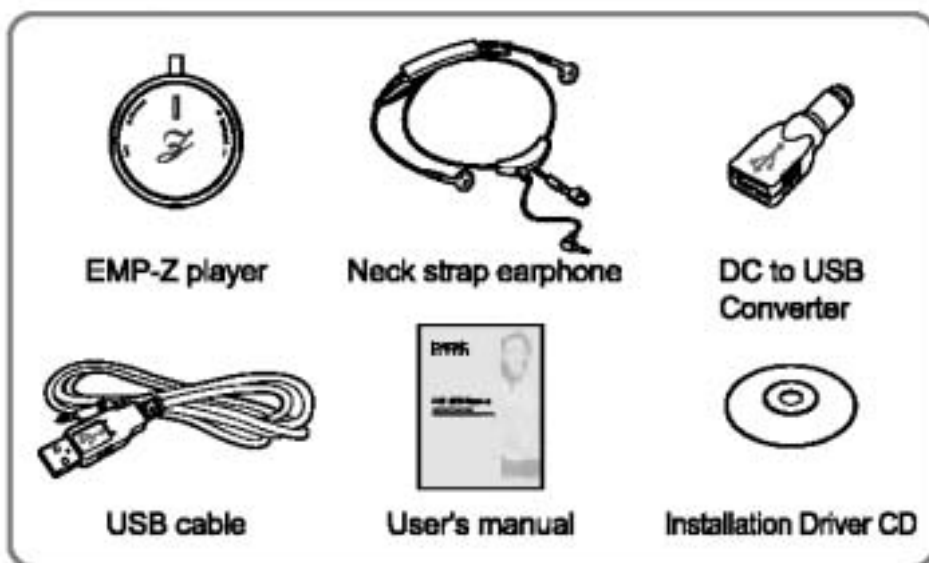


Package contents

>> Features

The player is designed with super-light neck strap style and embedded with lithium ion battery, which gives you the best ease-of-use and portability without additional battery.

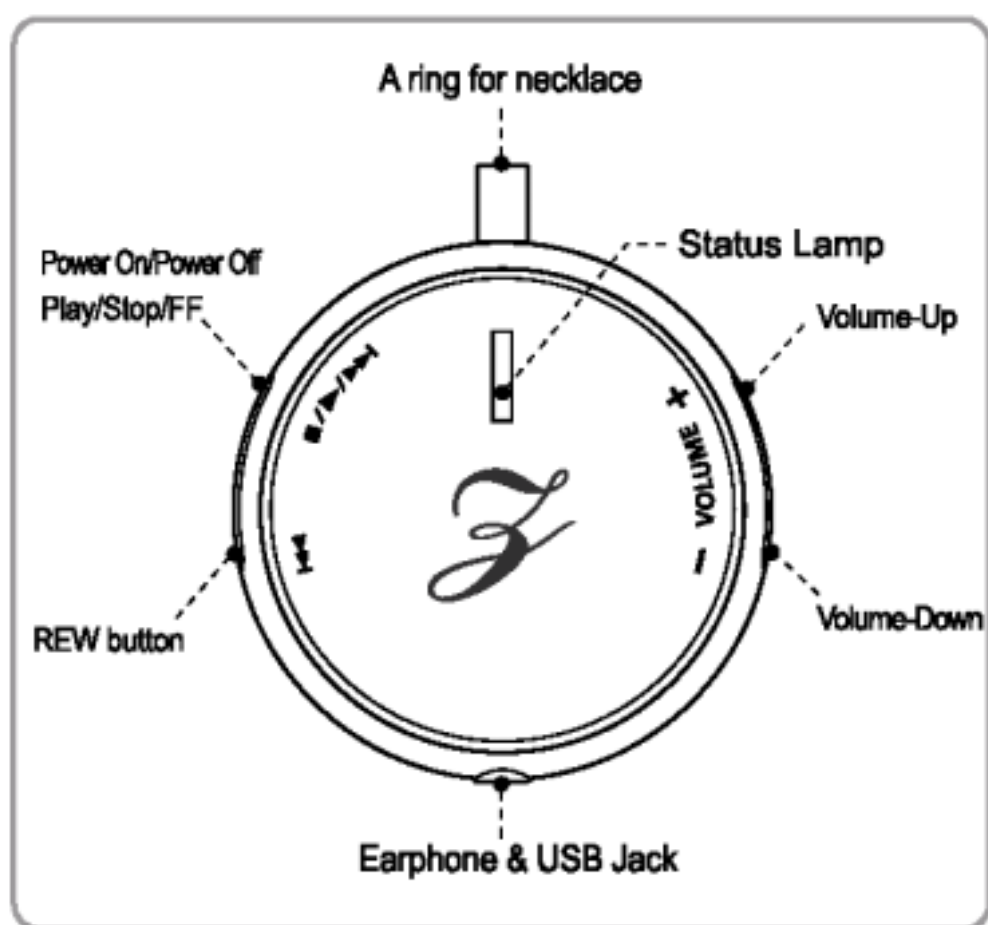
>> Package Contents



** Rechargeable DC adaptor (DC 6v) - optional

Display

>> Displays



How to use EMP-Z player

>> Listening to music

- Power On / Playback

Press the (►) button for a second when the earphone is connected to the unit.

Then the power will turn on with a beep sound and the music will playback.

(The green ramp flashes during playback.)

If the earphone is not connected and you turn the player on, the red and green ramps will flash together and the power will turn off.

- Power Off / Stop

Press the (■) button for a second. Then the player will stop with a beep sound and the power will automatically turn off. Also, the power will automatically turn off if the earphone is not connected. .

- Next Track

If you press (►►) button during playback, next track will be played back from its beginning with the beep sound.

- Previous Track

If you press (◀◀) button within ten seconds after playback, previous track will be played back from its beginning with the beep sound.

- To the beginning

If you press (◀◀◀) button for ten seconds after playback, current track will be played back from its beginning with the beep sound.

>> Adjusting volume

- Up Press Volume + button during playback.

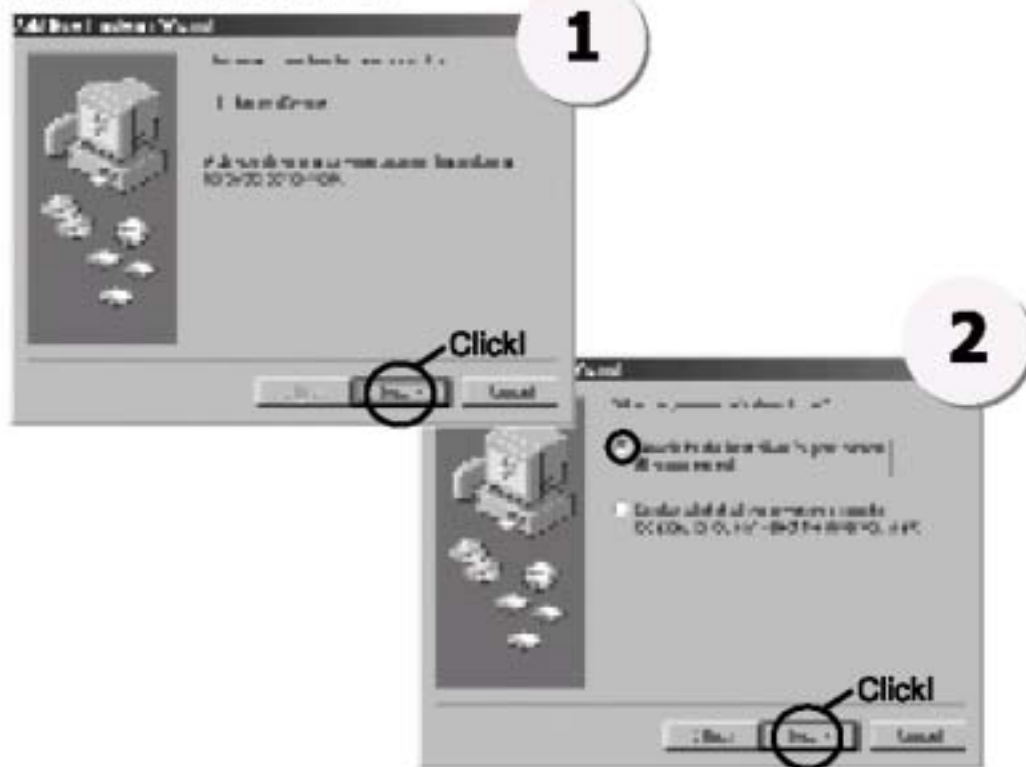
- Down Press Volume - button during playback.

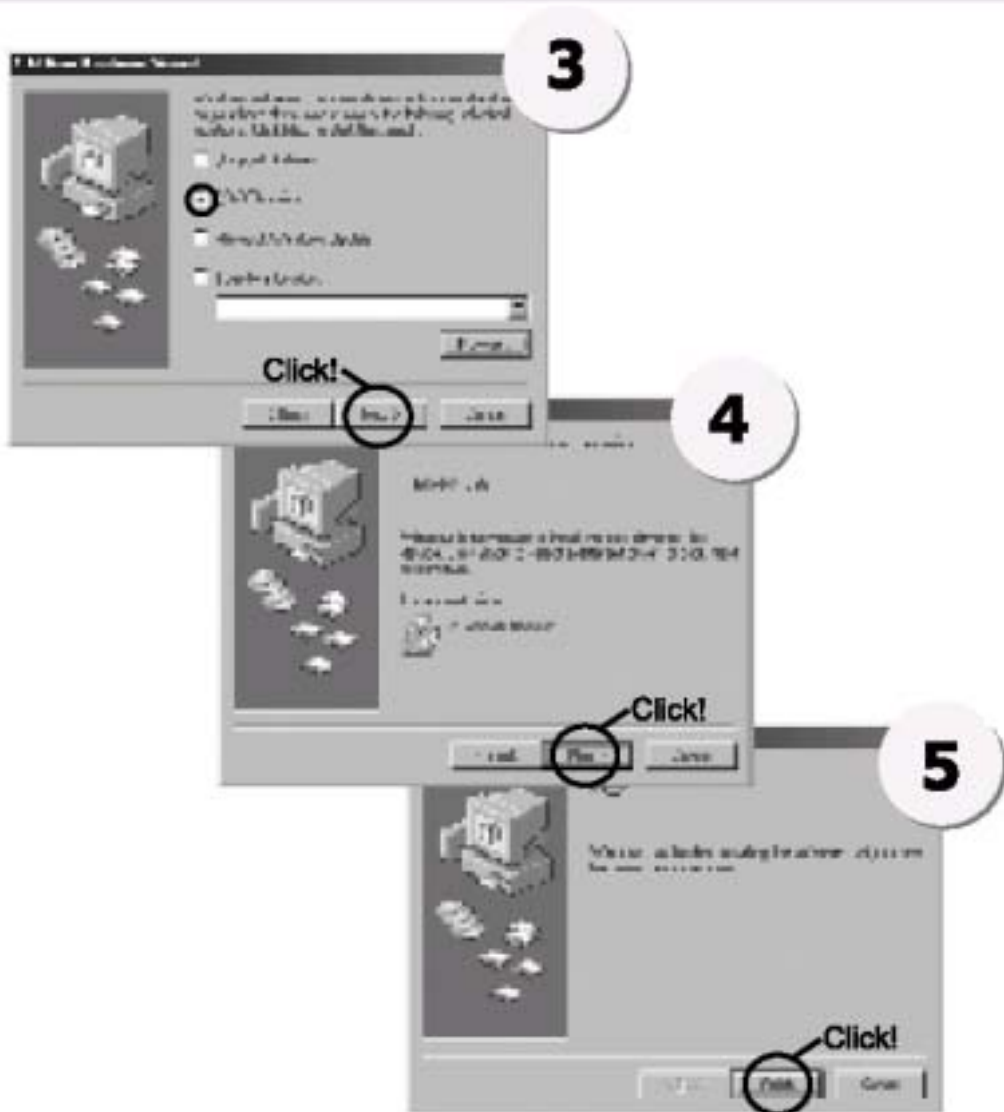
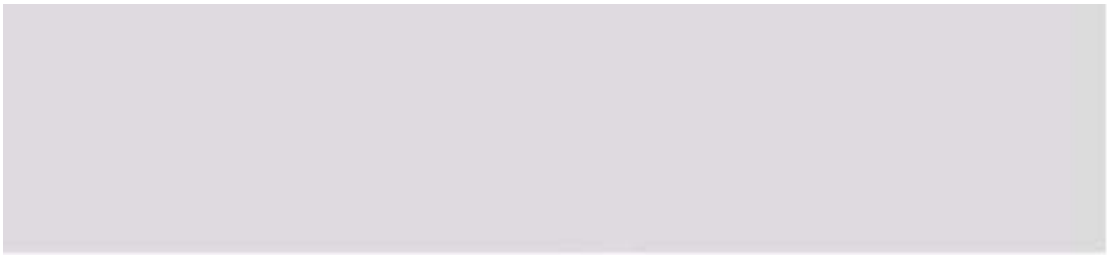
Installing device driver

>> Installing device driver

The product doesn't require separate device drivers in the computer running on Windows ME / Windows 2000 or higher and MAC OS 8.6 or higher.

* Installing Windows98 driver

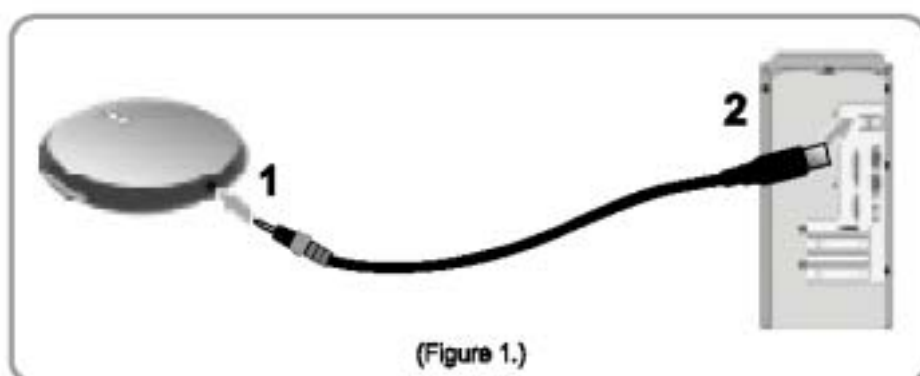




Connecting to PC

>> **Connecting the USB cable to PC**

If you connect the USB cable between EMP-Z and your PC, you can either copy MP3 and other files to EMP-Z or copy those files saved in EMP-Z to your PC.



(Figure 1.)

1. Connect the end of USB cable to the earphone jack of EMP-Z.
2. Connect the other end of USB cable to the USB port of your computer.

* When connecting is completed, the red lamp will turn on.

Charging EMP-Z

>> Charging EMP-Z with USB

1. Connect the factory-installed USB cable to your computer.
(see figure 1.)
2. Connect the other end of the USB cable to EMP-Z. Then charging will begin with connection to a new disk driver in "My Computer" on PC.
* it takes 150 minutes to recharge when the battery was completely discharged.

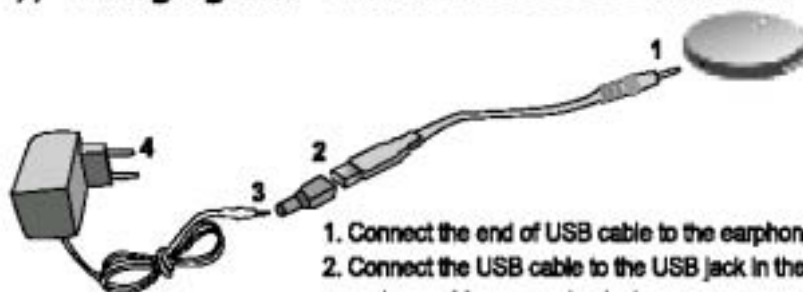
When do I recharge the battery? When the red lamp flashes during playback, it indicates that the battery is flat. So you have to recharge it quickly before using the player.

Status Lamp When you recharge the player, Status Lamp becomes red. When the recharging is finished, the lamp turns green.

Charging disorder When Status Lamp becomes neither red nor green while charging, you have to stop charging immediately and later you try it again. If it continues to happen, you contact the service center.

*When you first charge the player after it is purchased, you have to charge it until the Status Lamp is green.

>> Charging EMP-Z with DC to USB connector



1. Connect the end of USB cable to the earphone jack of EMP-Z.
2. Connect the USB cable to the USB jack in the rechargeable conversion jack.
3. Connect the rechargeable DC adaptor (optional) to the DC jack in the rechargeable conversion jack.
4. Connect the power to the rechargeable DC adaptor (optional).

Check points for product malfunction

When it falls into the water

Stop using immediately → Disconnect the earphone from the player →
Face the earphone inlet down and then draw water → Contact the service center

When it doesn't playback music

Check the battery status → Check if music files are in the "MUSIC" folder
→ Check if the volume is too low

When the charging fails

Check if the unit is connected to the USB port on the PC properly.

When the lamp becomes neither red nor green while charging

Stop charging the player immediately and later try it again.
If that happens over and over again, you contact the service center.

>> Specification

Frequency range	20Hz – 20KHz
Earphone out	4mW + 4mW (16
PC interface	USB 1.1 (Max. 5Mbps)
System OS	Windows98 / 2000 / XP / Me / NT MacOS 8.6 or higher
Power	3.7V
Duration	About 8 Hrs. with earphone
Dimension	42(W) x 42(L) x 10(D) mm
Weight	15g (Include rechargeable battery)

FCC Compliance Statement

Caution : Any changes or modifications in construction of this device, which are not expressly approved by the party responsible for compliance, could void the user's authority to operate the equipment.

Note : This equipment has been tested and found to comply with limits for Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates,

uses and can radiated radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception,

which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference

by one or more of the following measures :

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.