

# User Guide

The logo for the Diver Waterproof MP3 Player. It features a large black circle with a grey border. Inside the circle, the word "Diver" is written in a large, white, sans-serif font, followed by a small "TM" trademark symbol. Below "Diver", the words "Waterproof" and "MP3 Player" are written in a smaller, white, sans-serif font. To the left of the main circle is a smaller, light grey circle with a grey border. A wavy grey line extends from the top right of the main circle. At the bottom, there is a horizontal line with a small grey circle on the left, a grey rectangular bar in the middle, and a larger white circle on the right.

**Diver<sup>TM</sup>**  
**Waterproof**  
**MP3 Player**

## Before You Begin

Thank you for purchasing this elegant waterproof sports MP3 player. This waterproof sports MP3 player is the latest generation of our MP3 players. With its compact design and waterproof function, you can enjoy music under water while you are swimming or exercising. This MP3 player is great for FM radio lovers as well. It offers stereo FM radio with a wide frequency range. It is also a perfect pedometer. Before using this product, we recommend reading this manual carefully in order to obtain the best experience with your new waterproof sports MP3 player. We wish you a lot of fun!

### Copyright Warning

This player is for your personal use only. Unauthorized recording or duplication of copyrighted material may infringe upon the rights of third parties and may be contrary to copyright laws.

Back up your data regularly. The manufacturer is not responsible for lost data.

You are cautioned that any change or modifications to the equipment not expressly approved by the manufacturer could void your warranty.

The user manual is subject to change without notice. Please forgive us for any careless errors or omissions in this user manual.

## Safety Notice

To prolong the life of the waterproof sports MP3 player, please carefully read the following safety, operating and maintenance instructions before using the player.

- ❖ Do not drop or damage the player, otherwise your warranty will be void.
- ❖ Do not expose the player to high temperatures or direct sunlight.
- ❖ Handle the player with care. Avoid contact with sharp objects. Keep the device away from metallic objects.
- ❖ Only use accessories recommended by the manufacturer.
- ❖ Listening at high volume for a long period of time can cause hearing damage.
- ❖ Do not use the player while driving, or it might cause an accident.
- ❖ Protect the player from vibration or shock.

## Usage Notice

### Do:

- ✓ Turn off and unplug the power before cleaning the player.
- ✓ Use a soft dry chiffon cloth with mild detergent to clean the display housing.
- ✓ Unplug the power if the product is not used for a long period of time.
- ✓ Ensure the operating temperature is within  $-5^{\circ}\text{C} \sim +40^{\circ}\text{C}$ .

### Do not:

- ✗ Use abrasive cleaners, waxes or solvents to clean the unit.
- ✗ Use under the following conditions:
  - ▷ In extremely hot, cold or humid environments.
  - ▷ In areas susceptible to excessive dust or dirt.
  - ▷ Near any appliance generating a strong magnetic field or electric field.
  - ▷ In direct sunlight.

## Connecting to the PC/Notebook via Earphone Jack

### Computer System Requirements

Pentium III 500MHz or higher recommended

Windows® XP (service pack 1 or higher) or Windows Vista™ or Windows® 7

Internet access

Windows Media Player 10 or higher

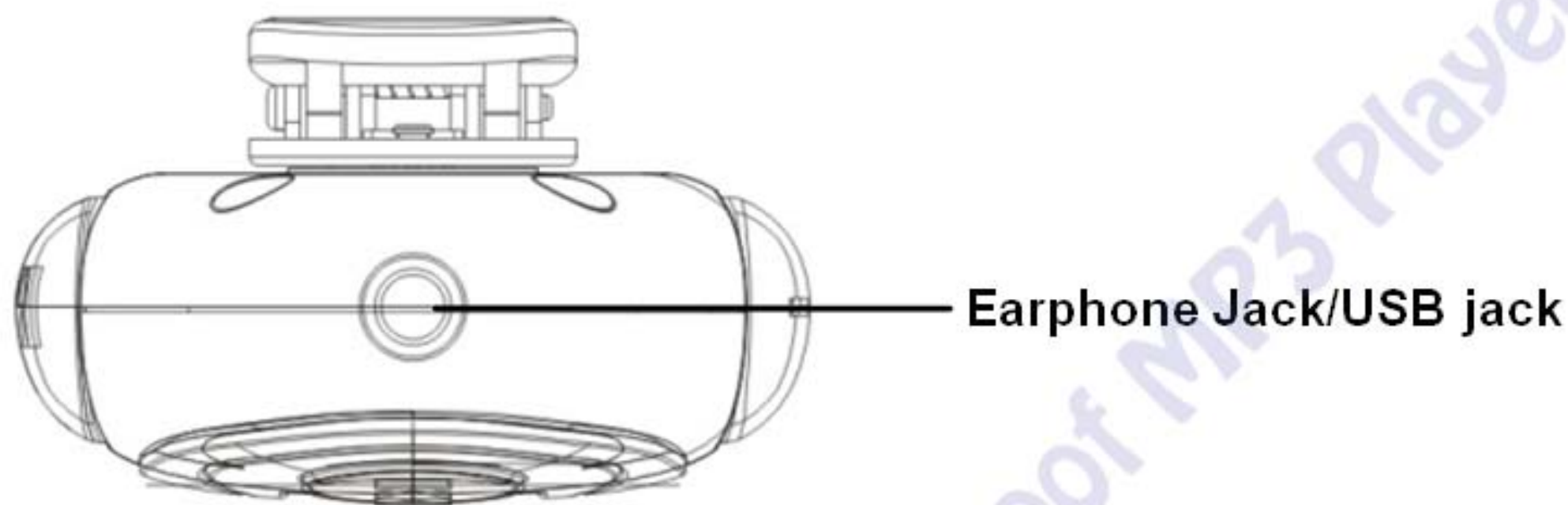
250MB or more free hard disk space for the software

128MB RAM (256MB recommended)

CD drive capable of digital audio extraction

USB port (2.0 recommended)

Sound card



Connect the player to your PC USB port as shown through equipped USB cable, Connect the PC USB port and the MP3 USB port with the provided USB cable. The player will turn on automatically and display "USB connected" on the display. The player will appear as a drive letter on your computer, a Mass Storage Class (MSC) device, and behave as a detachable drive for file transfer in one or both directions.

- It might take several seconds for the player to be detected. Click **Refresh** in My Computer or Windows Explorer to make sure the player has been detected.
- The player is capable of transferring files at USB 2.0. If USB 2.0 port is available on your computer, use it to connect to your player. The player is still backward compatible with the older USB 1.1 ports. However, you will not be able to take full advantage of the potential speed increase.
- **IMPORTANT:** Don't disconnect the USB cable to the PC or the player during the software installation.



# Adding/Removing MP3 Files/Folders

You can use the player as a removable USB storage.

Connect the PC USB port and the MP3 USB port with the provided USB cable.  
Add MP3 files/folders to the USB storage's folder.


- I . Open files/folders to be transferred on your computer.
- II . Open My Computer → Removable Disk from the desktop.
- III. Select the files/folders to be transferred from your computer and drag and drop them



Delete MP3 files from the removable USB storage (use the "Delete" command).

# Remove the Player from PC

Please follow the steps in case of damaging the player or data loss.

1. Left click the  icon on the taskbar at the bottom right corner of the desktop.
2. Click the "Safely remove USB Mass Storage Device – Drive(G:)" column.
3. Disconnect the player from your computer.

## CAUTION:

- ✖ Do not remove the player while files from the USB Mass Storage are being played on your PC/Notebook.
- ✖ Do not disconnect the player from your PC/Notebook while transferring files, or it will cause damage to the player or data loss.

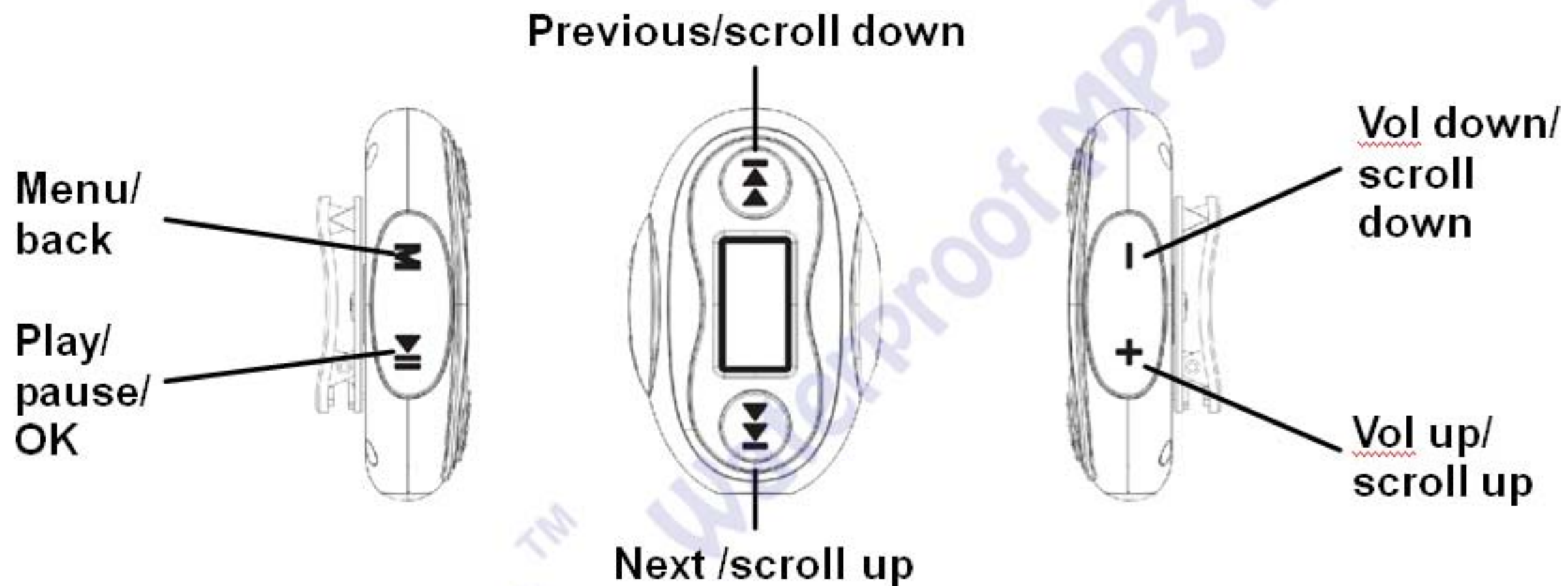
## Package Contents

Please check that the package contains the following items:

- ❖ Waterproof Sports MP3 Player
- ❖ USB Cable
- ❖ Waterproof Earphones
- ❖ Quick Start Guide

## Product Overview

### Button Definition:



### Menu Navigation

- ❖ **【M】** button: Enter main menu, submenu or return.
- ❖ Skip button ( **【▶▶】** / **【◀◀】** ): Shift menus.
- ❖ Play/Pause button ( **【▶||】** ): Play, Pause, or Confirm.
- ❖ Lock/Unlock : When you are walking or running, you can set the player to "Lock"

mode, which will disable all the buttons. To unlock, just hold down the **【M】** button until the lock icon disappears.

- ❖ If the unit freezes and/or does not work properly, press both **【M】** and **【⏮】** buttons at the same time to reset the player.

## Charge the Player

The player charges automatically whenever you connect it to your computer. To fully charge the player, make sure your computer is on and the device is connected for at least 3 hours. Refer to the battery level indicator on the display to check the battery level. Recharge the player when the level indicator is blank.

Notes: After use, shake and blow off the surface water on the earphone or use a soft absorbent cloth to dry it.

Warranty for the waterproof earphone is 90 days for ex-factory defectives.

## Power ON/OFF

Press and hold the **【▶||】** button for approximately 3 seconds to power on until “Welcome” displays on the screen:



Press and hold **【▶||】** button for approximately 3 seconds to power off until “Good Bye” displays on the screen:




### Main Menu (Home Menu)

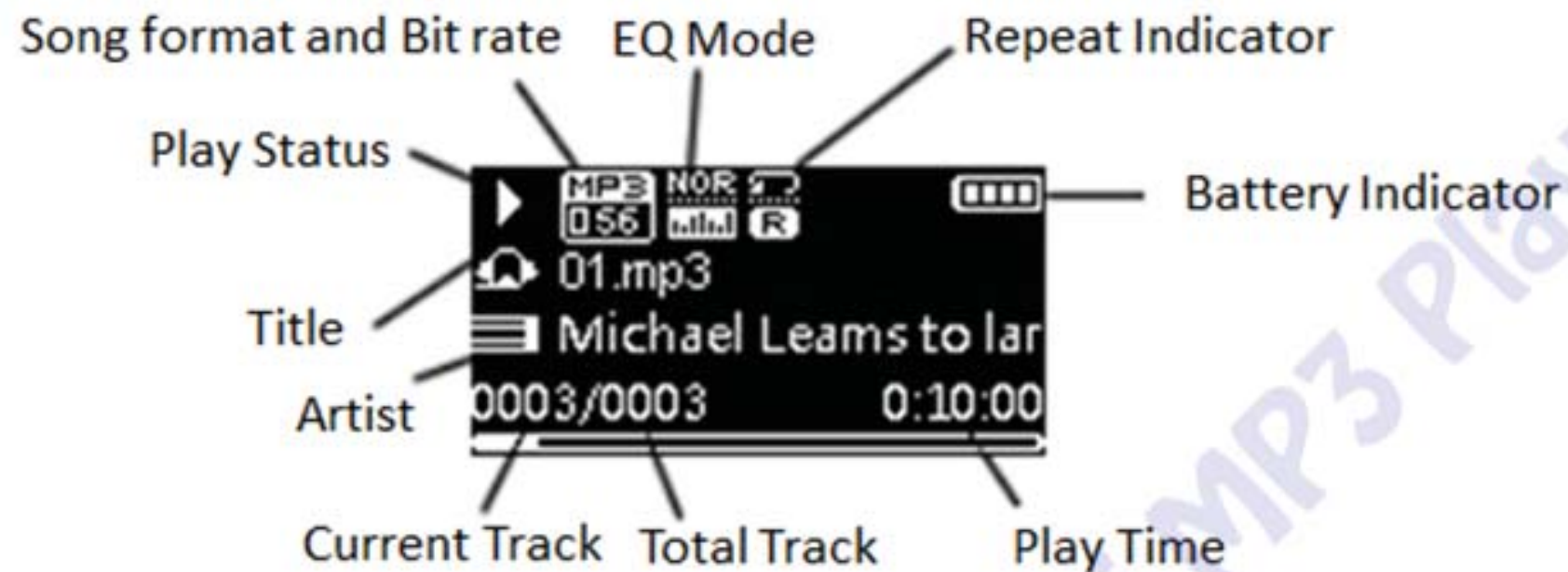
The player's main menu allows you to access Music, FM Radio, Pedometer, Swim Fitness and Settings.

1. Press the **【+】** / **【-】** buttons or **【▶▶】** / **【◀◀】** buttons to scroll up and down the list of items in the main menu.
2. Press the **【▶||】** button to enter your selection.
3. Hold down the **【M】** button to exit.



### Music Mode

1. Select  on the main menu and press the **【▶||】** button to enter music mode:




2. Under music mode, press **【▶||】** to play or pause a melody, use the **【+】 / 【-】** buttons to increase or decrease the volume. Use the **【▶▶】 / 【◀◀】** buttons to skip to the next/previous melody.

3. Under music mode(playing state), press the **【M】** button to enter option menus, press **【+】 / 【-】** buttons or **【▶▶】 / 【◀◀】** buttons to select an option menu and press the **【▶||】** button to enter. The option menus under music mode are:

3.1 Repeat: select and press the **【▶||】** button to enter and short press the **【+】 / 【-】** buttons or the **【▶▶】 / 【◀◀】** buttons to select a repeat mode from the following seven modes: Normal, Repeat One, Folder, Repeat Folder, Repeat All, Shuffle and Intro, then press the **【▶||】**

button to confirm.

3.2 Equalizer: select and press the **【▶||】** button to enter and short press the **【+】 / 【-】** buttons or the **【▶▶】 / 【◀◀】** buttons to select an EQ mode and press the **【▶||】** button to confirm. There are 7 EQ modes for selection: Nature, Rock, Pop, Classic, Soft, Jazz & DBB (Dynamic Bass Boost).

3.3 Music File: select and press the **【▶||】** button to enter and short press the **【▶▶】 / 【◀◀】** buttons to select an MP3 file and press the **【▶||】** button to start playing the selected file. But if  icon is selected, pressing the **【▶||】** button will get you back to the previous menu with background music playing.


3.4 Pedometer: select and press the **【▶||】** button to get you to pedometer mode with background music playing.

3.5 Swim Fitness: select and press the **【▶||】** button to get you to swim fitness mode with background music playing.

Under music mode (Playing state), hold down the **【▶▶】 / 【◀◀】** buttons to fast forward or fast backward the current playing melody.

Use the **【M】** button to return to previous menu in turn.

## FM Radio Mode

1. Select  on the main menu and press the **【▶||】** button to enter FM Radio mode:




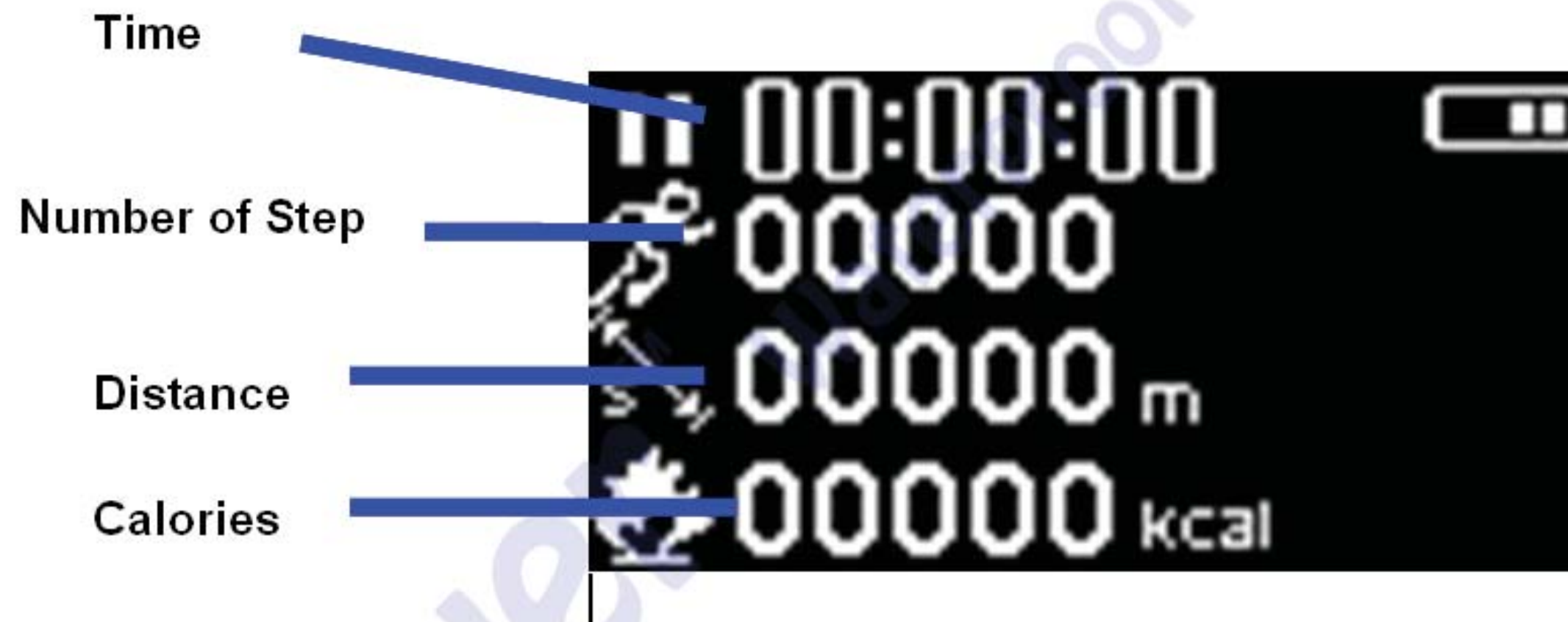
Note: For the first time Radio mode is entered (no preset is stored before), the unit will automatically search whole band and store any stations it finds into preset. After it is done, it will stay to the first preset and tune to this station.

2. Under FM radio mode, use the **【+】** / **【-】** buttons to increase or decrease the volume. Press the **【▶||】** button to switch the search mode between Manual and Preset.
3. Short press the **【▶▶】** / **【◀◀】** buttons to skip to the next/prev. radio station.
4. Under FM radio mode (broadcasting state), press the **【M】** button to enter option menus, use the **【+】** / **【-】** buttons or the **【▶▶】** / **【◀◀】** buttons to select an option menu and press the **【▶||】** button to enter. The option menus under FM radio mode are:
  - 4.1 Delete: select and press the **【▶||】** button to delete current broadcasting FM radio station.
  - 4.2 Auto Search: select and press the **【▶||】** button to start auto search.
  - 4.3 Pedometer: select and press the **【▶||】** button to get you to pedometer mode with background radio broadcasting.
  - 4.4 Swim Fitness: select and press the **【▶||】** button to get you to swim fitness mode with background radio broadcasting.

5. Use the **【M】** button to exit.

### Pedometer Mode

1. Select  on the main menu and press the **【▶||】** button to enter Pedometer mode:



2. Under pedometer mode, press the **【▶||】** button to start/pause the pedometer or stopwatch (calories counting) at the same time.

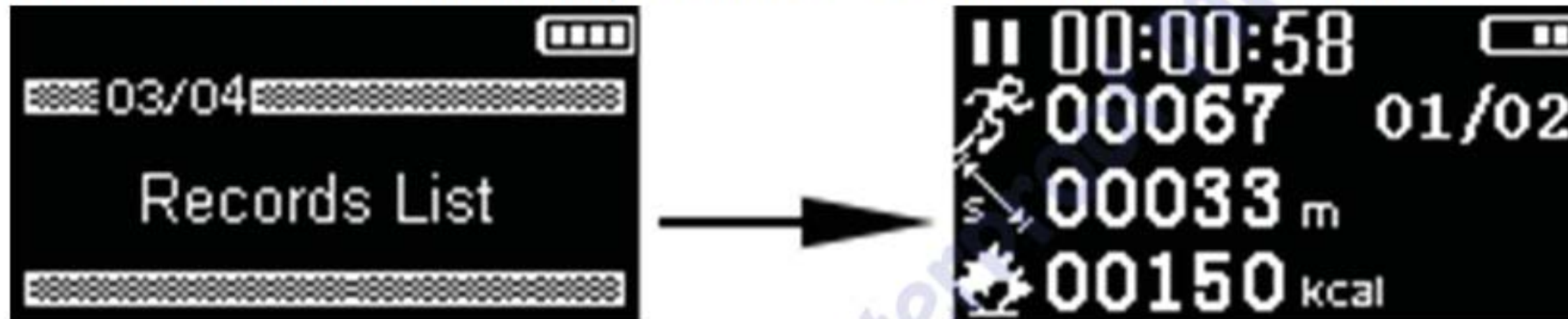
3. Under pedometer mode, press the **【M】** button to enter option menus, use the **【+】** /

【-】 buttons or the 【▶▶】 / 【◀◀】 buttons to select an option menu and press the 【▶||】 button to enter. The option menus under pedometer mode are:

3.1 Save: select and press the 【▶||】 button to save the record.

3.2 Delete All: select and press the 【▶||】 button to delete all the records in records list.

3.3 Records List: select and press the 【▶||】 button to view the records.



3.4 Exit: select and press the 【▶||】 button to return to the main menu.

Note: Pedometer is still counting while carrying out the above option menus.

### Input Personal Information

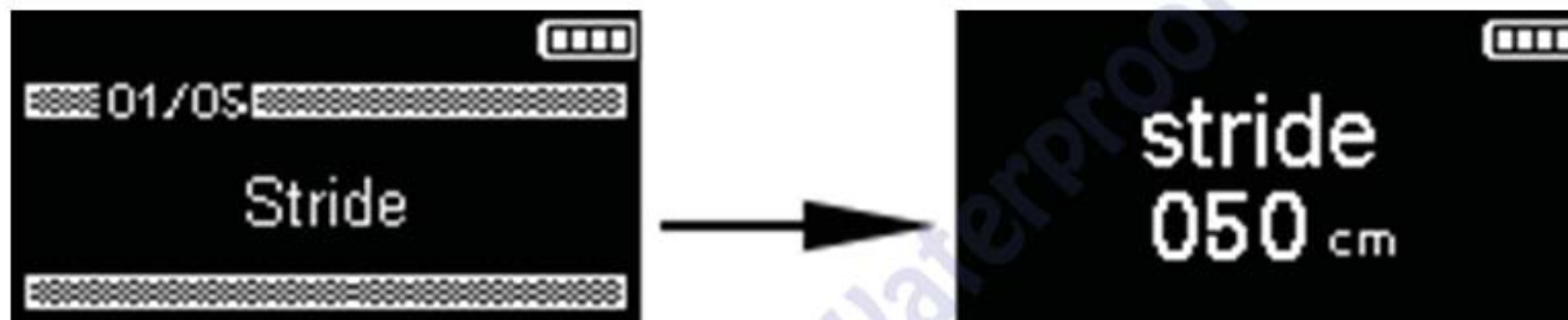
For a accurate use of the pedometer, personal information should be inputted into the player first. Please refer to the following steps:

1. Select settings icon and press the 【▶||】 button to enter.

2. Short press the 【+】 / 【-】 buttons or the 【▶▶】 / 【◀◀】 buttons to select "Personal


Info”, then press the **▶||** button to enter.

3. Short press the **+** / **-** buttons or the **▶▶** / **◀◀** buttons to select from stride, weight, arm length, pool length and unit, press the **▶||** button to enter the selected option.
4. Then use the **▶▶** / **◀◀** buttons to set parameters and press the **▶||** button to confirm settings.



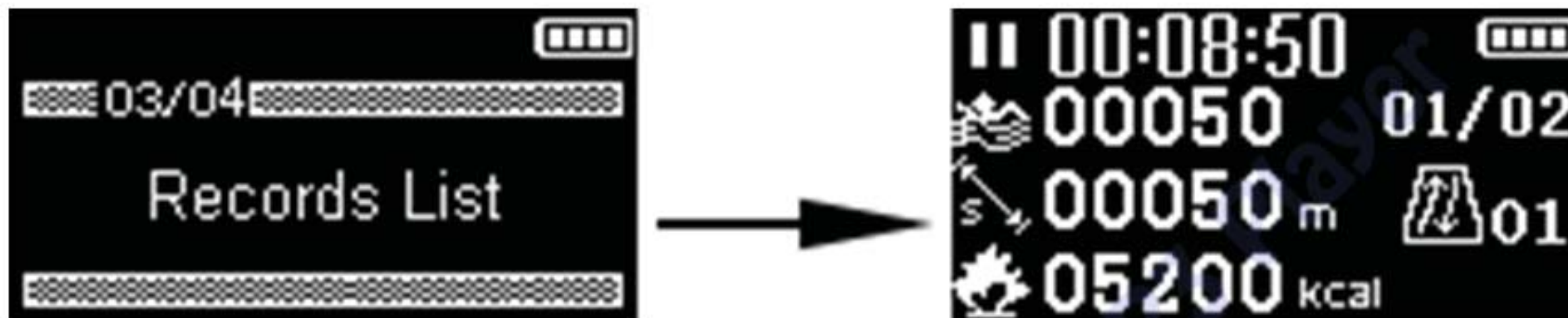
Press the **M** button to exit in turn.

### Swim Fitness Mode

1. Select  on the main menu and press the **▶||** button to enter swim fitness mode:



2. Under swim fitness mode, press the **【▶||】** button to start/pause the swim fitness and stopwatch (calories counting) at the same time.
3. Under swim fitness mode, press the “M” button to enter option menus, use the **【+】** / **【-】** buttons or the **【▶▶】** / **【◀◀】** buttons to select a option menu and press the **【▶||】** button to enter. The option menus under swim fitness mode are:
  - 3.1 Save: select and press the **【▶||】** button to save the record.
  - 3.2 Delete All: select and press the **【▶||】** button to delete all the records in records list.
  - 3.3 Records List: select and press the **【▶||】** button to view the records.



3.4 Exit: select and press the **【▶||】** button to return to the main menu.

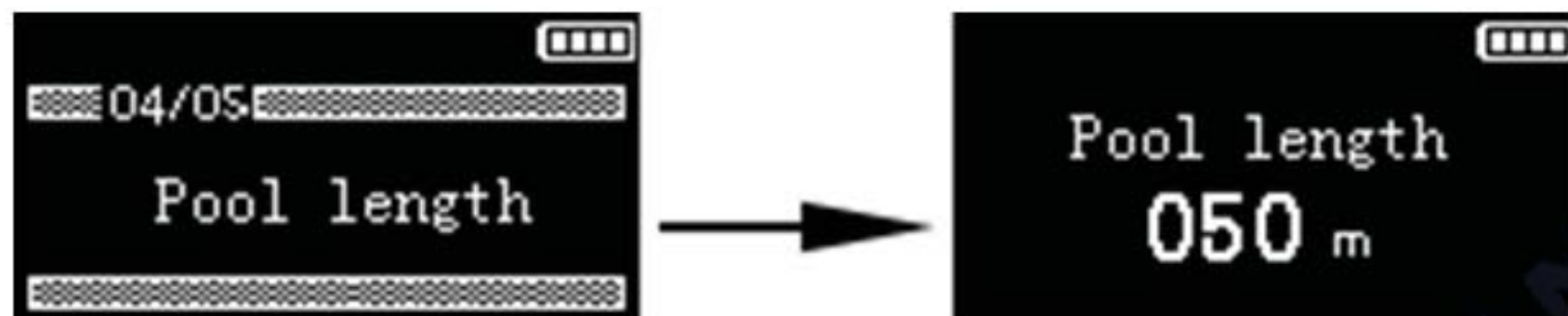
Note: Swim fitness will still be active while carrying out the above option menus.

### Input Personal Information

For an accurate use of the swim fitness, personal information should be inputted into the player first. Please refer to the following steps:


1. Select settings icon and press the **【▶||】** button to enter.
2. Short press the **【+】** / **【-】** buttons or the **【▶▶】** / **【◀◀】** buttons to select "Personal Info", then press the **【▶||】** button to enter.
3. Short press the **【+】** / **【-】** buttons or the **【▶▶】** / **【◀◀】** buttons to select from stride, weight, arm length, pool length and unit, press the **【▶||】** button to enter the selected option.

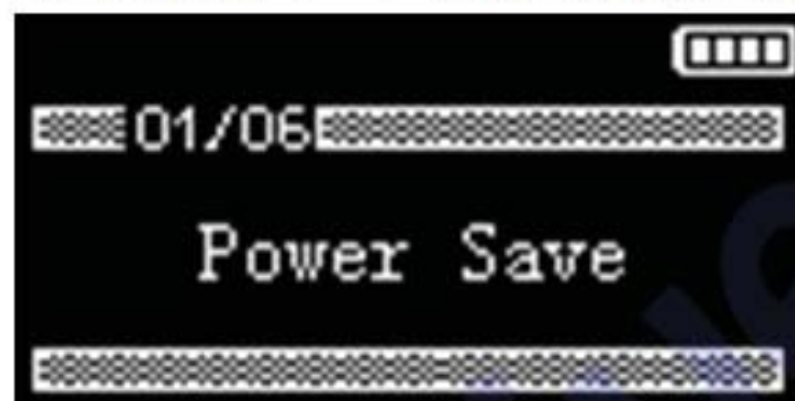
4. Then use the **【▶▶】** / **【◀◀】** buttons to set parameters and press the **【▶||】** button to confirm settings.



Press **【M】** button to exit in turn.

## Settings

1. Select  on the main menu and press the **【▶||】** button to enter settings mode:



2. Short press the **【+】** / **【-】** buttons or the **【▶▶】** / **【◀◀】** buttons to select an option you want to set and press the **【▶||】** button to enter.

2.1 Power save: auto off time can be set to close, 1, 2, 5, or 10 minutes. The player will power off automatically if no operation within the set time.

Use the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to set and press the **【▶||】** button to confirm setting.

2.2 Language: there are 22 languages for selection.

Use the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to set and press the **【▶||】** button to confirm setting.

2.3 Display.

2.3.1 Contrast: use the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to select contrast and press the **【▶||】** button to enter. Then use the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to set parameters and press the **【▶||】** button to confirm.

2.3.2 Backlight: duration can be set to close, 10 seconds, 20 seconds, 30 seconds, or 1 minute. The backlight will automatically turn off if no operation within the set time.

Use the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to set and press the **【▶||】** button to confirm setting.


2.4 Auto Lock: time interval can be set to close, 10 seconds, 20 seconds, 30 seconds, 1

minute before auto lock activates.

Use the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to set and press the **【▶||】** button to confirm setting.

To unlock, hold down the **【M】** button until lock icon disappears.

## 2.5 System tools

2.5.1 Delete (delete music files): use the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to select Delete and press the **【▶||】** button to enter, then use the **【⏮】** / **【⏭】** buttons to move cursor to a music file, pressing the **【▶||】** button will delete the selected file. But if  icon is highlighted, pressing the **【▶||】** button will return to previous menu.

2.5.2 Format: use the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to select Format and press the **【▶||】** button to enter, then short press the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to select Yes/No and press the **【▶||】** button to confirm setting and return to previous menu.

2.5.3 Restore defaults: use the **【+】** / **【-】** buttons or the **【⏮】** / **【⏭】** buttons to select Restore defaults and press the **【▶||】** button to enter, then short press the **【+】** / **【-】** buttons or the

【▶▶】 / 【◀◀】 buttons to select Yes/No and press the 【▶||】 button to confirm setting and return to previous menu.

2.5.4 System Info: use the 【+】 / 【-】 buttons or the 【▶▶】 / 【◀◀】 buttons to select System Info and press the 【▶||】 button to view firmware version, free space and total space capacity.

## 2.6 Personal Information

1 Short press the 【+】 / 【-】 buttons or the 【▶▶】 / 【◀◀】 buttons to select “Personal Info”, then press the 【▶||】 button to enter.

2. Short press the 【+】 / 【-】 buttons or the 【▶▶】 / 【◀◀】 buttons to select from stride, weight, arm length, pool length and unit, press the 【▶||】 button to enter the selected option.

3. Then use the 【▶▶】 / 【◀◀】 button to set parameters and press the 【▶||】 button to confirm settings.

Note: The player will exit and return to previous menu if no operation within 5 seconds.

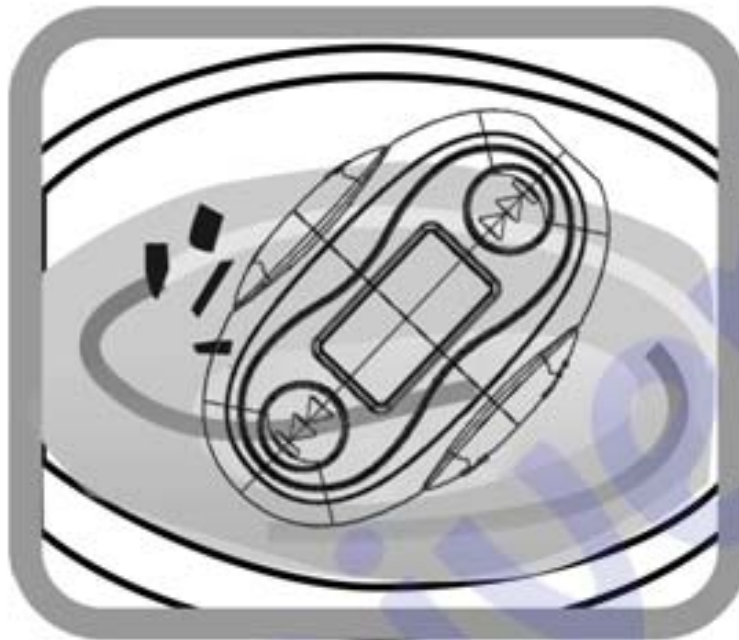
## Maintenance

Please be aware that water in the swimming pool and the sea is corrosive. To keep your MP3 player in good condition we recommend that you rinse it with fresh water after use.

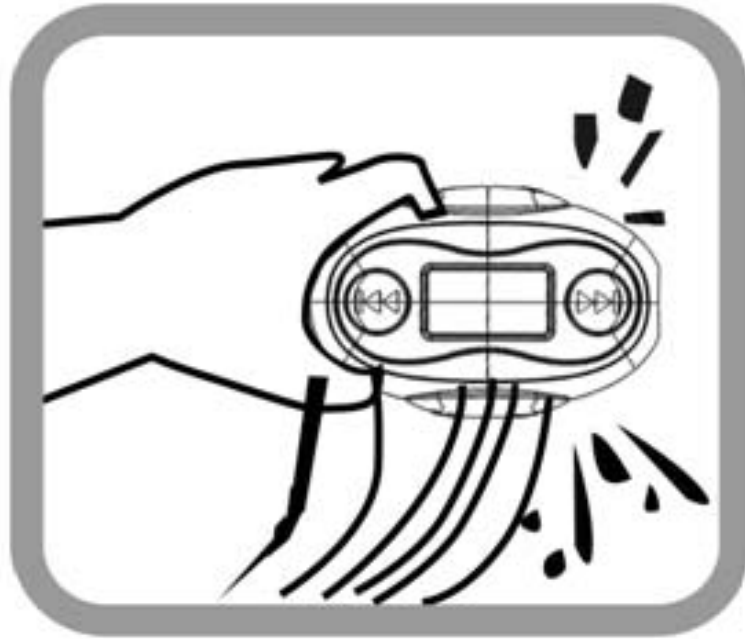
1. Wash and rinse the player under running tap water.



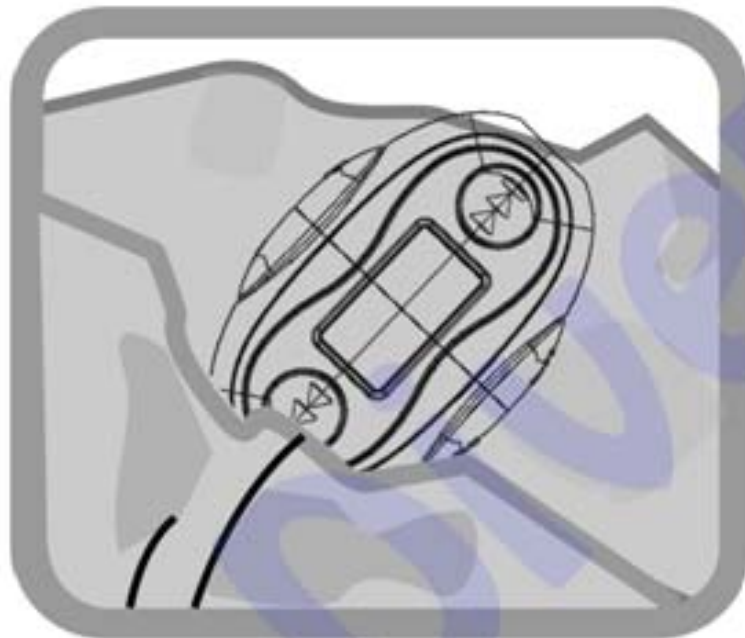
2. Immerse the player for around 2 or 3 minutes in pure water to remove any salt or dirt.



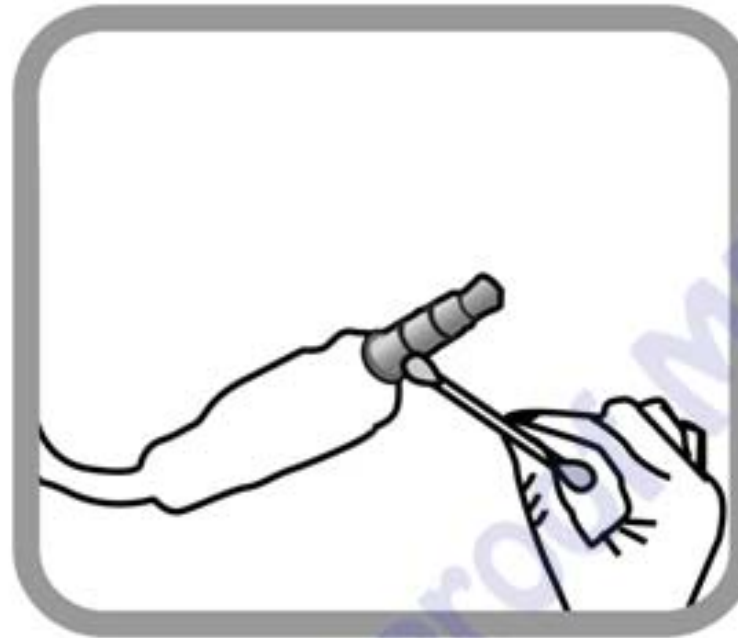
3. After washing it with pure water, take it out and shake it a few times.



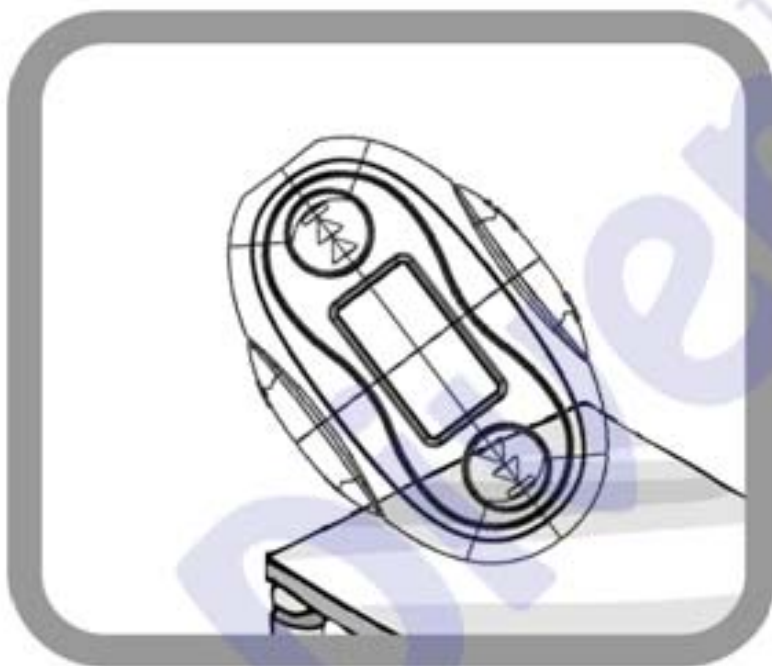
4. Use a clean soft chiffon cloth which won't leave any loose fiber to wipe off any excess water.



5. Use cotton buds to thoroughly wipe off water in the seams.



6. Dry the player completely in a well ventilated place (avoid direct sunlight).



## Technical Specification

Name	Description
Capacity of Flash Memory	4GB
USB Interface	USB2.0(High speed)
LCD Display	128×64 OLED display
Power supply	Built-in Li-polymer battery
EQ	Nature, Rock, Pop, Classic, Soft, Jazz, DBB
Audio Format	MP3, WMA

Waterproof	IPX-8
Stereo FM Frequency Range	87.5MHz~108MHz
Sports Pedometer	Yes
Lyric synchronization	Yes
Operating Temperature	-5°C ---- 40°C

