

### **What is an MPdio?**

The MPdio downloads MP3 music files from the Internet and stores it in flash memory. It is an audio player which allows high quality music to be heard.  
The MPdio is a portable digital audio MP3 player of the next generation which does not require any tapes or CDs.  
The MPdio is small, light and easy to carry. Because it stores digital audio data in flash memory, there is no worry of skipping CD tracks or stretching tapes. Music can be listened to during heavy exercise and be repeated.  
The MPdio has a voice recording function which is convenient for recording educational lessons.

To obtain supply,  
Accessories or product information,  
Please visit our web site  
At [www.shinilmall.com](http://www.shinilmall.com)

**SHINIL INDUSTRIAL CO., LTD.**

175 BONGDONG 1, BONGDONG, YU 104-100, KOREA

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# MPdio

**OPERATION MANUAL**

**MP3 Player**



Please read this operation manual  
Carefully before using the MPdio

## FCC Compliance Statement

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

**Note:** This equipment has been tested and found to comply with the limits for a 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 radiate 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.

**Warning:** You are cautioned that any change or modifications to the equipment not expressly approved by the party responsible for compliance could void your authority to operate such equipment.

**NOTE:** This unit was tested with shielded cables on the peripheral devices. Shielded cables must be used with the unit to insure compliance.

MP3 PLAYER USER GUIDE	MP3 PLAYER USER GUIDE
Table of Contents	What is an MP3 file?
• What is an MP3 file? 1	MP3 stands for MPEG1 Layer 3. It is a music file made with technology which compresses audio data. An MP3 file is about 1/4 - 1/20 the size of a ordinary CD and its file extension is .mp3. With MP3, MP3 music files can be downloaded from the Internet and PCs. It can also be used for learning foreign languages and for Internet broadcasts.
• What is an MP3dio? 2	<b>Warning</b> MP3 files may not be illegally copied and distributed. The MP3 encoding software and MP3 file in the installation program must be used for personal purposes.
• Specifications and System Requirements 3	What is an MP3dio?
• Accessories 3	It is a digital audio player and delivers near CD quality sound even if it is compressed more than 10 times over the normal CD audio file.
• Product Parts 4	The MP3dio is small, light and easy to carry. Because it stores digital audio data in flash memory, there is no worry of skipping CD tracks or stretching tapes. Original sound of music and voice can be listened to during heavy exercise and be repeated many time with no problem.
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## Specifications and System Requirements

## Specifications

Model Name	MP10-16M	MP10-32M
Memory Capacity	Internal memory 16 MB	Internal memory 32 MB
Battery	One AA (1.5V) ordinary battery	
LCD Window	Low consumption TN type LCD	
Size / Weight / Case	56 x 69 x 16mm (W.H.D) / 38g / plastic	
File Transmission Speed	40sec / 4Mb File	
Noise Protection	90dB	
Range of Frequency	20 Hz ~ 20 KHz	
Earphone Output	5 mW	

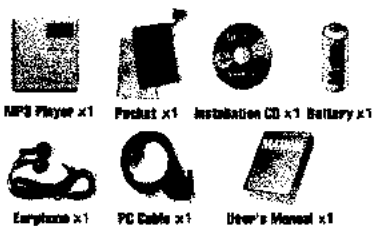
## System Requirements

- Pentium 133Mhz or Higher
- Windows 95/98
- 20MB Hard Disk Space
- CD-Rom Drive

## Accessories

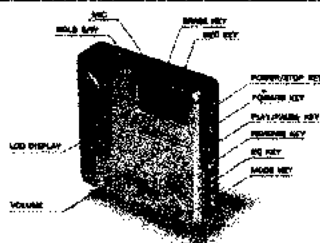
Please check that the following items are included in the MP10 package. If anything is missing, please contact the Place of purchase.

Model Name	MP10-16M	MP10-32M
Earphone	Earphone for MP3 Player	
Pocket	One high-quality pocket	
PC Cable	25 pins PC connector cable	
User's Manual	English	
Installation CD	File manager software (MP10 explorer), Music driver (mp3 player Win 95/98), CD Rom, sample songs	
Battery	One AA size	

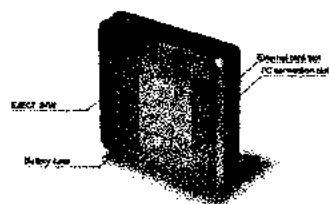


## Product Parts

## Front of Player



## Back of Player



## Connecting to the PC

In order to download MP3 files from the PC, the download cable must be connected and the PC parallel port must be selected as one of the SPP, EPP and ECP modes.

1. Connect the download cable to the parallel port (printer port) of the PC.



2. Turn on the power of the MP10 player and connect the download cable to it.



Note: To connect the downloaded PC to MP10, select CONNECT from the MP10 software.

### Installing the MPdio Software CD

The supplied S/W of CD should be installed on the Windows95/98 of your PC as shown following steps.

1. Insert the CD in the CD-ROM drive of your PC.
2. Just click the D drive as below.



3. After the double click and execution of 'setup.exe' just click the "next" button on each step as shown on the pictures below.

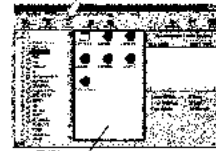


4. After the click of "Finish" button, the installation of S/W is completed then the icon of MPdio explorer may be executed on your Windows95/98.

The audiolibnet 1.5 (trial version) is provided for the convenience of users. Please go to [www.audiolibnet.com](http://www.audiolibnet.com) to use it.

### How to Use the MPdio Explorer

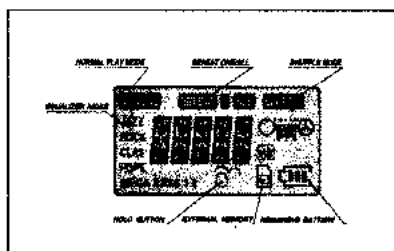
1. Selecting MP3 Files  
Select a file from the file list on the left and it will move to the right of the monitor. It is ready for transmission.
2. Transmitting the Entire File  
Select this function with the mouse when transmitting the entire file that is selected.
3. Please move the chosen file into the monitor of MPdio after dragging. It's available to get download file "right button" of mouse!
4. Deleting the Entire File  
Select this function after deleting the entire file.



5. **Deleting Part of the File**  
Select this function when deleting the selected files one at a time.



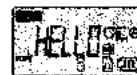
### LCD Window



## How to Use the MP3 Player

### Turning the Power On and Off

1. The power can be turned on by pressing the POWER/STOP (■) button for more than 2 seconds. "HELLO" appears in the LCD window.



2. The power can be turned off by pressing the POWER/STOP (■) button for more than 2 seconds.



When there is no activity for more than 1 minute, the player turns off automatically.

### Locking Keys

1. If the HOLD button is pressed, the keys are locked and functions cannot be used.



## How to Listen to MP3 Files

In order to listen to MP3 files with this player, MP3 files must be stored in the player.

1. Press the PLAY/PAUSE (▶) button to play the current track. When this button is pressed once more, the player will pause.



This player uses internal and external memory. When using external memory, the player records and plays the card automatically.

Select the appropriate function for the MP3 files stored in the player's memory.



## How to Record, Play and Erase

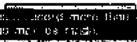
1. When the REC button is pressed, voice recording begins and when the STOP button is pressed, recording ends.



When recording, the player records in order of REC01, REC02...



With external memory, this player can record more than 100 hours, up to 39 recordings in 10 seconds.



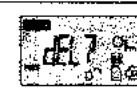
2. When playing, use the FORWARD (▶) or REVERSE (◀) button to select tracks.



This player first checks for internal memory and then plays MP3 files stored in external memory (SMART CARD).



3. When playing, use the FORWARD (▶) or REVERSE (◀) button to select tracks VP01, VP02, etc. and then press the ERASE button twice to erase the track. Press the STOP (■) button to cancel.



With this player, an erased file cannot be restored.

## How to Repeat Music

1. Press the MODE button and select Normal, Repeat 1, Repeat All or Shuffle.



2. Repeat 1 Mode

Select this function when you want to repeat only the

### Internet Sites

- <http://www.liquid8.com>
- <http://www.napster.com>
- <http://www.mcy.com>
- <http://www.megapix.com>
- <http://www.megapix.com>
- <http://www.megapix.com>
- <http://www.megapix.com>
- <http://www.megapix.com>



4. Shuffle Mode  
The player randomly selects tracks. Select this function when you want to listen to tracks at

## Cautionary Measures in Handling

1. The product may be damaged when dropped from a high place or when a strong impact is applied with a heavy object.

2. Be careful that water does not enter the internal parts.  
If water enters the product, it could damage the internal parts.

3. When storing the product, avoid humid areas or places with a high temperature.

**Troubleshooting**

1. **The player does not operate**
  - ▶ Check the direction of the battery (+/-).
  - ▶ Check the capacity of the battery (check the amount of remaining battery).
2. **The player does not operate even when the buttons are pressed**
  - ▶ Check to see if the HOLD button of the player is pressed. The player will not operate if the HOLD button is pressed.
3. **The player does not play**
  - ▶ Check to see if the MP3 file is stored in the internal or external memory.  
The player will not play if there is no file.
4. **The player will not download**
  - ▶ Check to see if the PC parallel port and the player are connected properly.
  - ▶ Check that the power is on.
5. **The external memory is not being read**
  - ▶ Cards with MP3 files from other companies cannot be read.  
Download the file again before using playing it.
6. **Voice recording is not working**
  - ▶ Check the capacity of the internal or external memory.  
There has to be plenty of memory when voice recording.

**THANK YOU**