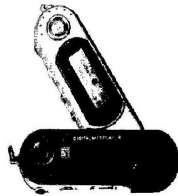# User Manual

MP3 PLAYER / USB-Disk / Recording

FOREWORD

Thank you for buying this MP3 Player which is designed to give you trouble-free service.

You may already be familiar with using an MP3 Player but please take time to read these instructions. They are designed to familiarise you with the unit's many features and to ensure you get the very best from your purchase.
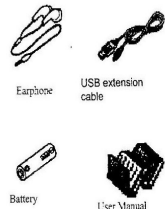
FEATURES

- Compact size, USB 2.0 full speed.
- Supports multiple music file formats playback such as: MP1, MP2, MP3, WMA, WMV, ASF, WAV etc.
- 6EQ modes – Normal / Pop / Classical / Jazz, Bass / Rock.
- Voice Record/Repeat function
- A-B Repeat function
- Multiple music playing mode - Normal. Repeat one, Repeat all, Shuffle Repeat.
- Built-in FM radio, 20 preset radio stations.
- No driver installation required (except Windows 95, 98)
- USB storage disk
- 7 Color backlight, support ID3 & lyrics display
- Software upgrade available
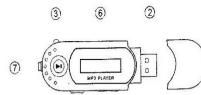- Auto off time setting function
- Lock-up function

-1-

ACCESSORIES

No	Description	Unit	Quantity	Remark
1	Stereo Earphone with 3.5mm Jack	pc	1	
2	USB Extension Cable	pc	1	
3	Battery	pc	1	AAA, 1.5V
4	User manual	pc	1	

See the illustrations as below:

Earphone

USB extension cable

Battery

User Manual

-2-

LOCATION OF CONTROLS:

1. 3.5mm Earphone Socket:
2. USB Plug
3. Previous Track / Rewind
4. Vol+, Vol-
5. Hold Key
6. LCD Screen
7. Power ON/OFF   Play/ Pause/ Stop

BASIC OPERATIONS

1. Power Source – install a AAA battery

Open the battery compartment cover; install 1 AAA battery (1.5V) according to the polarity markings inside the battery compartment

Please replace the battery with a new one when a "Low Battery" sign flashing on the LCD screen.

Note:

Remove the battery to avoid possible damage caused by electrical leakage when not using the player for long periods of times.

2. Power ON/OFF

-3-

Press and hold the ▶ key for 3 seconds to turn ON the power, the LCD screen will display with color backlight.

Hello!

While the player is on, press and hold ▶ key for 3 seconds to turn OFF the power.

Holding Power Off

Holding Power Off

Holding Power Off

POWER OFF

3. Play/Pause

1) When the MP3 player is under "music" or "voice" mode. Press the ▶ key to start playing.

The current song information including format, track number, bite rate , playing time, repeat mode, EQ mode, song tile or Lyrics(if available) will be displayed on the screen.

-4-

2) Press the ▶ key when the MP3 player is under play status to pause playing, press the ▶ key again to resume playing.

4. Next Song / Previous Song

When the MP3 player is under play status, jog the "MODE" key rightward or leftward to skip to the next song or previous song.

Jog the "MODE" key rightward or leftward and hold to fast go forward or rewind within the current song, release the key to resume playing.

5. A-B Repeat

While the MP3 is playing, with ▶ displayed, briefly press and release the "MODE" key to select the start point A, an "A-" appears on the top left corner of the display. Press the "Mode" button briefly again to set the end point B, a "A-B" sign shows on the screen and the content between point A and point B will be repeated continuously. Press the "MODE" key once more to exit the A-B repeat mode.

6. Adjust Volume.

Volume can be adjusted under both play and stop status. Press the "VOL+" or "VOL-" key to adjust the volume, the volume indicator will increase or decrease accordingly on the screen.

7. Hold

-5-

Push the "Hold" key to the direction shown by the arrow to lock the buttons, push the "HOLD" key to the reverse direction to unlock the buttons.

MENU OPERATIONS

When the MP3 player is powered on, press and hold the "MODE" key to enter the main menu.

Play Music	Enter to the music playing mode	
Voice	Enter to the voice file playing mode	
FM Radio	Enter to the FM radio function	
Setting	Equalizer	6EQ Modes (Normal/Pop/Rock/ Classical/Jazz/Bass)
	Repeat mode	Normal, Repeat one, Repeat all, Shuffle Repeat
	Contrast	Level 1 -6
	Backlight	4 modes (always off, 5 sec., 10 sec., always on)
	Power set	4 modes (Disable, 2 min., 10min., 30 mins.)
	Record set	4 modes (8000Hz, 11000Hz, 16000Hz, 22000Hz)
Language	18 languages	
Backlight color	White/Multicolor/Cy an/Purple/Blue/Yello w/Green	
Exit	Press to exit the setting menu	
Info	Display the flash memory status	
Folder	Browse playing	
Record	Enter to the voice recording mode	

1. Play Music

When the MP3 player is powered on, press and hold the "MODE" key to enter the main menu. Select "Play Music", the MP3 player will enter music "STOP" status. Press the ▶ key to start playing.

2. Play Voice

Follow the same procedure to enter voice file playing status.

3. Recording

Before recording - press and hold the "Mode" button to enter the main menu, jog "MODE" key to select "Setting" category, press the "MODE" key to enter. Jog "MODE" key again to select "Record Set". When one of the items is highlighted, press the "MODE" button to select a desired option. After setting, select "exit" to return to the up one level category.

Start voice recording - Under voice mode, press MODE key to start recording.

-6-

-7-

Save a voice record file – Press the "MODE" key to stop recording. The Recorded files will be named and saved automatically to a Voice folder at root directory as MIC00001.WAV, MIC00002.WAV, MIC00003.WAV, etc. in to the player memory, according to the sequence of voice recording taking place.

Play a recorded voice file - Press the "M" button to return to the main menu, jog "MODE" key to select "Play Voice" , press ▶ button to play recorded file.

4. FM Tuner

Press and hold the "MODE" key to enter the main menu, jog the "MODE" key to select "FM tuner" category, press the "MODE" key to enter FM tuner mode.

FM Scan and Saving – When a FM sign appears on the screen, the built-in FM tuner is receiving program from pre-stored radio station. Jog the "MODE" key to scroll through all pre-stored radio channels.

-8-

FM scan and Saving: Press ▶ button to switch to FM scan status,

1) **Automatic scan and Store:** under FM tuner status press "MODE" key and switch to the Auto Scan . Auto scanning will stop when a radio frequency is searched clearly, then press the "MODE" button to switch to FM store status, a "SA?" sign will flash on the screen. Press ▶ button to switch to FM store status, press the ▶ button again to confirm saving. An "OK!" sign will appear on the screen after successfully stored.

2) **Inching scan and Store:** press the ▶ button briefly to start the inching scan to search the desired frequency, every time you jog the "MODE" button, the FM tuner skip 0.1 MHz frequency forward or backward. After a desired frequency is searched, press the "MODE" key and switch to FM store status, a "SA?" sign will appear on the screen. press the ▶ button to select a channel you want to save the frequency searched and press the ▶ button again to confirm saving. An "OK!" sign will appear on the screen after successfully saving.

Exit FM - Press the "MODE" key and enter to the sum-menu and select either "Play Music" either other items then you have already exited FM.

5. Setting

Equalizer - When the MP3 player is

-9-

under Music mode "Play" status. press the "MODE" key to enter the "Setting" menu. Jog the "Mode" key to select "Equalizer" and press the "Mode" key to enter. Jog the "Mode" key to select POP/ROCK/CLASSICAL/JAZZ/BASS/NORMAL, once a certain mode is selected, the corresponding symbol POP/ROC/CLA/JAZ/BAS/NOR will appear on the LCD screen accordingly.

Repeat - When the MP3 player is under Music mode "Play" status. press the "MODE" key to enter the "Setting" menu. Jog the "MODE" key to select "Play Mode" and press the "MODE" key to enter.

Normal: The MP3 player will play from the first song to the last song by a normal order and stop after all songs finish.

Repeat One: The MP3 player will continuously play the current song till manually stopped.

Shuffle Repeat: The MP3 player will play all the songs stored in the built-in memory in a random order.

Repeat All: The MP3 player will continuously play all the songs stored in the built-in memory till manually stopped.

Intro: The MP3 player will play the first 10 seconds of each song and skip to the next one till all songs finish.

6. Erase Files

1) When the MP3 player is under "Play music" status or "Play voice" satus, press the "MODE" key to enter the menu. Jog the "MODE" key to select "FOLDER" and press

-10-

level 6, press the "MODE" key to confirm after a desired contrast ratio is selected.

Backlight - Select "Backlight" under "Setting" menu and press the "MODE" key to enter.

Jog the "MODE" key to select from "Always off" to "5 sec." "10 sec." to "Always on" and press the "MODE" key to enter.

For example, when "5 sec." is selected, that means the backlight will automatically go off after 5 seconds any keys are pressed.

Power set – "Power set" under "Setting" menu and press the "MODE" key to enter.

Jog the "MODE" key to select Disable/2 Min/10 Min/30 Min. Press the "MODE" key to confirm .
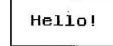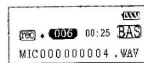
If there is no operation after the auto power off time customized, the MP3 player will be power off automatically. This function helps to save the battery power.

Language - Select "Language" under "Setting" menu and press the "Mode" key to confirm. Jog the "Mode" key to select "English", "Dutch" or "French" etc. and press the "Mode" key to confirm which language you want to display.

6. Erase Files

1) When the MP3 player is under "Play music" status or "Play voice" satus, press the "MODE" key to enter the menu. Jog the "MODE" key to select "FOLDER" and press
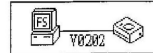
-11-

the "MODE" key to enter.

2) Jog the "MODE" key to select "Play" or "Delete"? and press the "MODE" key again to select "delete". Then "Yes" & "No" would displayed on the LCD screen. Press "MODE" key again to select "Yes" or "No". When "No" is selected, the MP3 player will return to former paying mode, when "Yes" is selected, the current file will be deleted.

CONNECTING THE MP3 PLAYER WITH PC

1. Installing the Drivers

If your computer is running Windows 98 / 98SE you will need to install the driver from the supplied CD Rom. To do this, load the CD Rom and follow the on-screen instructions.. If your computer is running Window ME/ 2000/ XP/ Mac OS 9.2.2 or above, you do not need to install the drivers or any other special software.

2. Connecting to PC

The following procedure is an example based on a computer running Windows XP. It assumes that your PC is already powered on.

1. Plug the MP3 Player into one of your PC's USB ports either directly or using the USB extension cable supplied. The following graph will appear on the LCD screen to indicate the MP3 player is successfully connected with PC:

FS

V0202

-12-

Meanwhile, a signal will show on the right lower corner of your PC.

2. A window will open on your PC's task bar stating that new hardware has been found and that it is a mass storage device. This will then change to a message stating that the new hardware is ready to use.

3. Open "My Computer" on your PC. You should see the new device listed in your disk drives.

NOTE: If the new drive is not listed it may be necessary to restart your computer.

4. Operations of transferring files from MP3 player/PC to PC/MP3 player are just same as transferring files between local hard drives. Also you can delete the files same as you do in the local hard drives.

NOTES: Do not disconnect your MP3 player while files are being transferred as this will corrupt the data.

5. Once you finished the operation between the MP3 player and your PC, click on the "remove hardware safety" icon on the PCs task bar. A window will open and the USB mass storage device will be listed. Click on the USB mass storage device. The PC will then state when it is safe to remove the hardware.

-13-

TROUBLESHOOTING

The MP3 player will not switch on.	1. Check battery 2. Check your power switch
Earphone no signal	1. Check the Volume level 2. Check the connection (earphone jack to the earphone socket) 3. Check if the music file can be played by the MP3 player.
Unable to download any files	1. Check if the USB plug or USB extension cable properly connected to your computer 2. Check if you have installed the driver (under Windows 98) 3. Check if you have enough disk space to download the music file

TECHNICAL SPECIFICATIONS

Music Format: MPEG 1 Layer 3, WMA, WAV
VCR: 56Kbps ~ 256Kbps
Frequency Range: 20Hz ~ 20KHz
Earphone signal output: L – 4mW, R-4mW
Display: LCD display with 7 colors of backlight
Connector: USB 1.1 / USB 2.0
Memory: 128M-1GB
Battery: AAA battery (1.5V)
Playing Hours: around 10 hours

-14-

Document System: FAT, FAT32

"This symbol is known as the 'Crossed-out Wheelie Bin Symbol'. When this symbol is marked on a product, it means that the product should not be disposed of with your general household waste. Only discard electrical/electronic items in separate collection schemes which cater for the recovery and recycling of the materials contained within. You co-operation is vital to ensure the success of these schemes and for the protection of the environment."

CE

-15-

ROC 006 00:25 BAS
MIC00000004.WAV

RES 006 00:25 BAS
MIC00000004.WAV