

MP3 Player with SD Card Slot
User Manual

Model SP80

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Questions? Visit www.youtopiallc.com or call (877) 244-2864.

Introduction & Basic Care

Before using the player, please read this manual carefully to obtain the best possible performance from your player. Keep this manual for future reference.

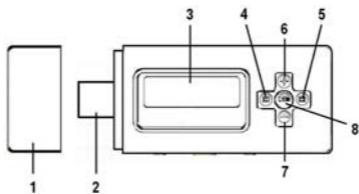
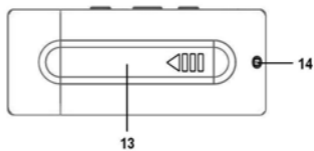
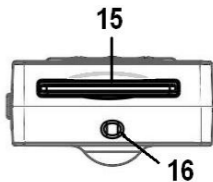
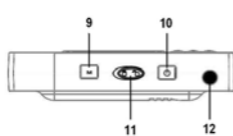
IN THE BOX

- MP3 player
- Earphones
- Battery
- Instruction manual

BASIC CARE AND OPERATION

- Do not immerse or operate in or near water. These units are neither waterproof nor water-resistant.
- Do not disconnect unit from computer while uploading or downloading files, or formatting the memory. Allow the operation to be completed before disconnecting or you may lose or corrupt your data/files.
- Store and operate units in temperatures between -14 degrees F and 113 degrees F.
- Avoid dropping or involving unit in high impact.

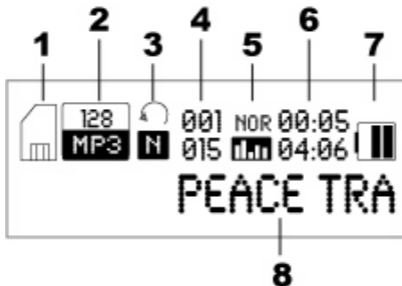
The MP3 Player



FEATURES and FUNCTIONS

1. USB cap – Cover for USB plug
2. USB plug – Connects player to USB port
3. Display Screen – Displays lyrics/ID3 tag and function icons (see following section)
4. BACK / PREVIOUS SONG – Plays previous song; or, scrolls back through current song
5. FORWARD / NEXT SONG – Plays next song; or, scrolls forward through current song
6. VOLUME UP – Increases volume
7. VOLUME DOWN – Decreases volume
8. PLAY / PAUSE / STOP – Plays and pauses/stops song. This function button will be referred to as “PLAY” in this guide.
9. MENU – Selects different player features, including SD CARD-INTERNAL MEMORY
10. POWER – Turns power on or off
11. HOLD – Locks function buttons to prevent accidental activation
12. Earphone Jack – Insert earphone plug
13. Battery Compartment – Use 1 x AAA alkaline battery
14. Lanyard eyelet (1) – Eyelet for lanyard
15. SD card slot – Compartment for your SD card
16. Lanyard eyelet (2) – Eyelet for lanyard

SCREEN DISPLAY DETAILS

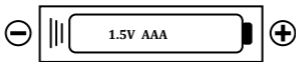


1. SD Card / Internal Memory Usage – Shows if player is accessing SD card or internal memory files
2. Bit rate and File format – Shows file specifications
3. Playback Mode – Shows operation selected in REPEAT options (see MENU “A” options)
4. Song number and Total number of songs – Top number shows song number being played; Bottom number shows total number of songs
5. Equalizer Mode – Indicates operation selected in EQUALIZER Mode (see MENU “A” options)
6. Running and Total song time – Top number shows current run time; Bottom number shows total song time duration
7. Battery Level – Shows battery power level
8. Song Text – Shows song title or ID3 tag

BATTERY INSTALLATION / REPLACEMENT

The player requires one “AAA” battery to operate. An alkaline battery is recommended for the longest playtime. To install or replace the battery:

1. Remove the USB cap to access the battery cover
2. Slide the battery cover following the direction of the arrow
3. Remove the old battery if replacing it
4. Install new “AAA” (1.5V) battery according to the correct polarity indicated, (+) and (-)
5. Put the battery cover back on until the latch snaps in place
6. Place the USB cap securely back on the player




Precautions:


- Use only the size and type of battery specified
- Battery polarity must be inserted correctly for safe and proper use. Reversed polarity may cause damage to the device
- If the device will not be used for a long period, remove the battery to prevent damage or injury from possible battery leakage
- If battery leakage occurs and comes in contact with skin, immediately flush affected area with running water (not hot) and contact nearest Poison Control Center

Operating the Player



TURNING THE PLAYER ON / OFF

- Press down and hold the POWER  button for approximately 3 seconds to turn ON the player. The screen will activate and “YOUTOPIA LLC” will appear. The player will then be set in the MUSIC mode with the following default screen.



- To turn OFF the player, press down and hold the POWER  button for approximately 3 seconds. The sign-off will be displayed followed by the screen deactivating.

VOLUME SETTING

Press the VOLUME UP  or VOLUME DOWN  button to adjust the volume accordingly.

INSERTING AND REMOVING SD CARD

- Make sure the player is turned OFF before inserting your SD card.

- Insert the SD card into the slot with the label side facing same side as the display screen and front-end (Connection pins located on bottom-side of SD card) going in first. See illustration.
- Gently slide and push in the SD card until it is securely in the slot. This should be indicated by a click.




- To remove the SD card, turn OFF the player, then press down gently on the card, release, and the player will eject the card from the player.



MUSIC PLAYBACK


- With the player ON and SD card inserted, press the PLAY button. The song file files from the player's internal memory will be accessed first since this is the default source. Your screen should have the following display.




- To listen to song files stored on your SD card, your player should be ON with SD card inserted. Press and hold the PLAY  button for several seconds to switch to the SD card source and start playing songs. **The screen will then display an SD card icon on the far left side.**





If the player does not immediately activate after pressing the PLAY  button, please wait several seconds and then press PLAY  again. The player may need a moment to read the SD card.



To switch between the player's internal memory and SD card, press and hold the PLAY  button for several seconds each time.

NOTE: It is suggested that you lower the volume to a safe level before pressing PLAY  to prevent any excessive noise that could damage or harm your hearing.

Fast Forward or Back

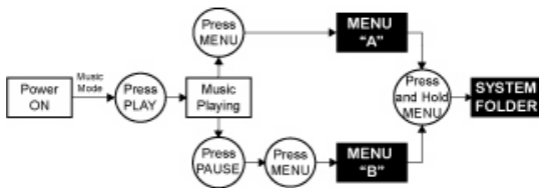
Press the FORWARD  or BACK  button to listen to the next or previous song, respectively.


Pause / Stop

During playback, press the PLAY  button to pause or stop play. To resume playback, press the PLAY  button again.

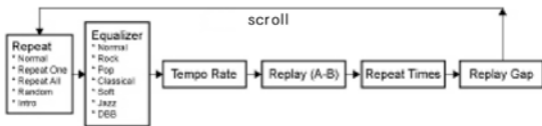
Menu Options

There are three sets of options available to customize the player and further enhance your listening enjoyment. The chart below lists the steps and summary of the options available.



Press the MENU  button to select Menu "A" while music is playing, press PAUSE and then MENU to open Menu "B", and press and hold MENU in either "A" or "B" menus to open SYSTEM FOLDER.

MENU “A” options



A) REPEAT

Press MENU to select. Use FORWARD or BACK buttons to scroll through the options. Press MENU again to make selection.

- 1) Normal – Plays back songs in order
- 2) Repeat One – Repeats playback of selected song
- 3) Repeat All – Plays back all songs in a continuous loop
- 4) Random – Plays back all songs in a random order.
- 5) Intro – Plays first 10 seconds of each song file for up to one cycle.

B) EQUALIZER

Press MENU to select. Use FORWARD or BACK buttons to scroll through the options. Press MENU again to make selection.

- 1) Nor (Normal)
- 2) Rock
- 3) Pop
- 4) Classical
- 5) Soft
- 6) Jazz
- 7) DBB (Dynamic Bass Boost)

C) TEMPO RATE

This option allows you to alter the tempo during playback. Use VOLUME UP + or VOLUME DOWN - button to adjust level.

D) REPLAY (A-B)

This option allows you to select a specific part of a song (i.e., point A to point B) and play it back continuously up to 10 times.

- 1 – Press MENU button to select this option. The icon A-B will appear on the screen.



- 2 – The letter “A” in the icon will begin flashing to indicate the point where the file will start repeating (point A). Press the FORWARD button to start the selection.
- 3 – The letter “B” in the icon will then begin flashing to indicate the point where the file will end (point B). Press the FORWARD button to end the selection.
- 4 - The player will then playback the part of the file you selected, from point A to point B. The playback will

continuously repeat up to 10 times.

5 - To end the playback, press the MENU or PLAY button.

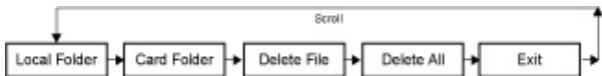
E) REPEAT TIMES

This option allows you to repeat playback up to 10 times. Press VOLUME UP or DOWN to select level.

F) REPLAY GAP

This option allows you to set the time difference (i.e., gap) between each REPLAY playback. Press VOLUME UP or DOWN to select level.

MENU “B” options



A) LOCAL FOLDER

Access files stored in the player's internal memory

B) CARD FOLDER

Access files stored in the SD card

C) DELETE FILE

Deletes selected file from the selected source.

Press FORWARD button to move between YES and NO option. Press MENU to confirm. Warning: files will not be able to be recovered if deleted.

D) DELETE ALL

Deletes all files from the selected source.

Press FORWARD button to move between YES and NO option. Press MENU to confirm.

Warning: files will not be able to be recovered if deleted.

E) EXIT

Select to exit from this option

SYSTEM FOLDER options



A) BACKLIGHT

Option allows you to set the length of time (0-30 seconds) for backlight to stay on or off.

Press VOLUME UP or DOWN to select time.

B) LANGUAGE

Option displays player's screen text in the selected language

- 1) English
- 2) French
- 3) Spanish

C) POWER OFF

- 1) Off Time

Option allows you to set the time (0-60 seconds) that player will automatically turn off if left idle.

Press VOLUME UP or DOWN to select time.

- 2) Sleep

Option allows player to automatically enter into sleep mode if left idle for a set time (0-120 minutes).

Press VOLUME UP or DOWN to select time.

D) CONTRAST

Option sets screen display contrast level.
Press VOLUME UP or DOWN to select level.

E) MEMORY INFO

Option provides the player's memory storage information

F) VERSION

Option lists the player's current version

Downloading & Deleting Song Files

You may download and delete your own song files in the MP3 player's internal memory or on a writable non-protected SD card. The player will work with most leading brand name SD cards.

Operating System Requirements: Computers with Windows XP, VISTA and MAC OS X 10.0 or higher

1. Connect the player to your computer's USB port either directly with the player's USB plug or with the supplied USB connector cable. Make sure there is an SD card inserted into the player if you wish to access or manage this source as well.
2. For Windows OS, once the player is properly connected to your computer it will detect the player as an MP3 device (internal memory) and removable disk (SD card). You should open the

- folder you wish to access when the prompt asks you. If there is no automatic prompt, search for the drive under “My Computer” then click on the respective drive to open the folder.
3. For Mac OS X, icons will appear on your desktop or the folder will automatically open for both the internal memory and SD card. Click to open the respective folder if it does not automatically open.
 4. To transfer song files from your computer, click to select the song files on the computer that you want and drag into folder / source that you want to manage.
 5. Wait for song files to finish copying
 6. To remove song files from the card, select and click on the files you want removed then drag into “Recycle Bin” or “Trash”, or right-click your mouse and select “Delete” command.

Note: For Mac OS, you may be required to “Empty Trash” after placing the files in the “Trash” in order to clear the files.

7. After transferring or removing song files, properly eject or safely remove player from computer, then unplug cable from computer USB port and from MP3 player. Failure to properly eject or safely remove the player may result in lost data.

Troubleshooting

Problem	Solution
No power	<ul style="list-style-type: none">• Check if the battery is installed correctly• Check that the POWER button is being engaged properly• Check that the HOLD switch is off before pressing POWER button• Install a new battery
No sound can be heard	<ul style="list-style-type: none">• Adjust the volume level• Check if the earphones are properly connected• Try a different set of earphones• Check that the SD card is suitable for this player• Check if your music files are not corrupted• Check if your music file format is supported by the player (This player is not able to playback DRM-protected files)• Check if you are accessing the correct source (i.e., internal memory or SD card)

<p>Files not able to transfer</p>	<ul style="list-style-type: none"> • Check if the cable plugs are properly connected • Check if your computer's operating system supports the player • Check if there is sufficient memory on your SD card or in the player's internal memory • Reset the player by removing the battery for a few seconds, then reinstall • Check if the files are suitable for the SD card • Check if the files are DRM-protected, as they are not transferable • Check if the SD card is re-writable and unlocked
<p>Player freezes and does not activate</p>	<ul style="list-style-type: none"> • Disconnect player from USB cable • Reset the player by removing the battery for a few seconds then reinstall • Install a new battery
<p>Abnormal words displayed on the screen</p>	<ul style="list-style-type: none"> • Check if the correct language is selected. • Check the text input (e.g., ID3) of your music file • Reset the player by removing the battery for a few seconds and then reinstalling • Install a new battery

Technical Specifications

Operating Systems	Windows XP or Vista, Mac OS X 10.0 or higher
Music format support	MPEG 1, 2, 3, WMA
Bit rate	Mp3: 8-320kbps Wma: 32-192kbps
Signal/noise ratio	$\geq 80\text{DB}$
Separation	$\geq 80\text{DB}$
Earphone Output	L 4mW, R 4mW
Type of port	2.0, Compatible with USB1.1
Memory media	SD Card or NAND flash
Internal Memory size	1GB
SD Cards Supported	64MB to 4GB
Battery	"AAA" (1.5 volt) alkaline battery
Display	128x32 pixels
File system	FAT32

FCC Information

U.S. - FEDERAL COMMUNICATIONS COMMISSION (FCC)

This device complies with Part 15 of the FCC Rules. Operation is subject to the following 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.
- (3) Shielded cables must be used with this unit to ensure compliance with the Class B FCC limits

WARNING: Changes or modifications to this unit 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 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 needed.
- Consult the dealer or an experienced radio/TV technician for help.



This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.



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Printed in China