

Envoy E Series

Solar Powered Audio Player User Manual

 **MEGAVOICE**
breaking the silence

MODELS:

ELITE



ECHO



EQUIP



EMBER



NEW FEATURES

- iPhone-style side buttons for power and volume
- 4-mode LED torch
- Battery level indicator
- Increased battery playtime capacity
- Intuitive keypad, enhanced raised buttons/symbols
- Micro-USB connector for charging
- MicroSD card reader:
 - Expands language options from 2 to 10
 - Accessible via included data cable
 - Plays *microSD* loaded with personal content
 - Stereo playback capability
- Wrist lanyard for carrying and hanging



EASY START


Press and hold the power button until the light turns on.

The player will start to play automatically.




TURNING THE PLAYER ON/OFF

Press  on the side of the player for 2 seconds to turn it on and begin playback mode (it will beep once). Press  again for 2 seconds to turn the player off (it will beep twice).

**While the player is on, a short press on  will perform a battery test. The LED will blink rapidly for 2 seconds indicating the remaining capacity (Green: 30-100%, Yellow: 10-29%, Red: 0-9%).*

SELECTING A LANGUAGE GROUP

GREEN 

While playing one Language group, a 2-second press on  will navigate to the beginning of the next Language group (if present). If a *microSD* card is present, an additional 2-second press will cause the player to beep once and navigate to the first Language group on the card.

**During playback mode the LED is green.*



NAVIGATING DURING PLAYBACK

Each Language group is subdivided into one or more Sections, containing one or more Books, containing one or more Chapters.

Press  briefly to skip to the next Section within the current Language.

Press  or  to jump backward or forward one Book. A long press will skip 5 Books at a time until the button is released.

Press  or  to jump backward or forward one Chapter. A long press will skip 5 Chapters at a time until the button is released.

Press  or  to jump backward or forward 20 seconds in the current file. A long press will perform a fast rewind/fast forward until the button is released.

LED TORCH


Use  to control the Torch and its intensity. Each press will change the intensity as follows: **Low > Medium > High > OFF**

Press and hold  to turn on the Torch in high intensity. The Torch will stay on until the button is released.

**The Torch may be used while other functions are active or the player is off.*








RADIO (Elite and Equip only)

A long press on  will put the player in Radio mode (it will beep once).

**While in Radio mode the LED is yellow.*

Press  or  to decrease or increase the frequency by 0.1MHz. A 2-second press will scan for the previous/next FM station.


When scan reaches the beginning or end of the FM frequency range (87.0 - 108.0MHz) the player will beep once. An additional press will loop and continue the operation from the end/beginning respectively.

The      buttons may be pre-programmed with default frequencies. A short press on each will tune the radio to the setting for that button. A 2-second press will re-program that button to the current frequency.

RECORDING (Elite and Echo only)


A long press on  will put the player in Record mode (it will beep once).

**While in Record mode the LED is red; The player defaults to microSD card if present.*

Once in recording mode, a brief press on  will begin recording with a single beep. An additional brief press will stop recording, beep once and save the recorded file.

While recording, pressing  will pause the recording. An additional press will resume recording.


All recorded files are stored in a folder named "RECORD" in the root folder (onboard memory and microSD).

A brief press on  will begin playback of recorded files, beginning with the most recent recording. If the RECORD folder is empty, the player will beep 5 times.

During playback, pressing  or  will skip to the previous or next recorded file. A long press will skip 5 files backwards or forwards.

Pressing  or  will reverse or forward 20 seconds in the currently playing recorded file.

Pressing  for 2 seconds will delete the current recorded file and the player will beep 4 times.

Pressing  for 2 seconds will reset the recorded file counter to 000 and the player will beep 4 times.



**If the player function is changed while recording, the file will be saved before changing mode.*

**Do NOT remove a microSD card while recording to it! It will result in a corrupt file. (The player will beep 4 times).*


**To avoid truncation when recording, it is recommended to wait 1-2 seconds after the initial beep (begin) and before ending recording.*

SPEED CONTROL

A long press on  will put the player in speed control mode allowing you to adjust the speed for playback.

A brief press on  or  will adjust playback speed. The LED will alternate red and green as you change the speed. A continuous press will decrease/increase until the minimum/maximum speed is reached.

Pressing any other button will exit speed control mode.

While still in speed control mode, a 2-second press on  will reset the speed to normal.










**Speed control does not affect recording speed. It is not saved when switching modes or turning the player off.*


EARPHONES, SPEAKERS and VOLUME

Insert earphone or speaker plug into the standard 3.5mm audio jack on the side of the player.

Press  or  to decrease or increase volume. The volume will remain set at this level even after the player is turned off and restarted.

PAUSING/BOOKMARKING


Press  to pause playback. To resume, press  again or one of the other navigation buttons (      ).

A 2-second press on  will place a bookmark at the current position. The player will beep 3 times and be put in pause mode. When the player is turned back on later, playback will begin from the bookmark.

**The player supports a single user-set bookmark.*

CHANGING/RESETTING THE BOOKMARK

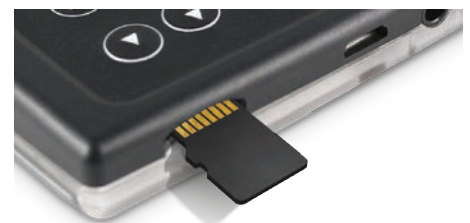
To reset the bookmark to the beginning of the message, follow these steps:

1. While the player is on, press .
2. After pausing the player, press  for 2 seconds (it will beep once).
3. The bookmark is now reset to the beginning.

You may resume playback or turn the player off.

USING THE microSD CARD

The player can also play audio from a properly formatted microSD card. With the player facing you, insert a card with the brass contacts showing until it locks in place.



Once the *microSD* card is loaded, press  for 2 seconds repetitively until the player beeps once. Playback will now begin from the card.

To remove the *microSD* card, gently push it in. The reader will unlock and push the card out so you can remove it. If the player was in playback mode from the card when removed, it will beep twice and revert to the onboard memory. If any other function was active, it will continue with no change.

You can view, format and prepare a *microSD* card while loaded in the player's card reader when it's connected to a Computer using a USB to micro-USB cable. You may also do the same with the card loaded in a *microSD* adaptor connected to a Computer.

CHARGING/COMMUNICATION MODES

When connecting the E Series player to a computer, it can be done in one of two modes: charging or communication.

**Changing to computer communication mode is essential to allow programming of the player.*

Connecting a player to a computer for **programming** purposes:

Connect the player to a computer using a micro-USB SLS cable (for Onboard / *microSD* programming) or Standard micro-USB Data cable (for *microSD* programming only). The player will automatically enter *computer communication mode**.

**While in computer communications mode, the player will be charging as well.*

Connecting a player to a computer for **charging** purposes:

Connect the player to a computer using a micro-USB SLS cable, a Standard micro-USB Data cable or a Charge Only micro-USB cable.

- If connected via SLS/Data cable, and you want to disconnect from computer communication mode and continue charging your player, press briefly on the Power button on the side of the player. If the player was on prior to connecting it to the computer, the player will return to the mode it was last in (Audio playback, FM Radio or Recording).


- For the computer to recognize the player again, the player will need to be unplugged from the computer, and reconnected.

- Depending on the connection type, and the player's battery level, the LED will blink (indicating communication activity or charging level).

- Physically unplugging the player from the computer will stop the battery charging process.

CHARGING INSTRUCTIONS

With proper care, the player's Lithium-Ion battery should perform well for several years. When shipped, the battery is only partially charged. Please fully charge the player before the first use following one of the charging methods below:

-  For fastest charge, connect any standard "USB" charger (regulated +5VDC, minimum 300mA) to the micro-USB port on the player for about 2 hours. While charging, the LED will blink according to the charge level (**Green**: 30-100%, **Yellow**: 10-29%, **Red**: 0-9%).

-  Plug the player into any standard computer USB port using a "USB to micro-USB" cable for about 3 hours until the LED stops blinking.

-  For solar charging, place the player with the solar panel facing bright sunlight for at least 8 hours.

Before storing the player for prolonged periods, make sure the battery is at least partially charged. If stored for extended periods, it is recommended to recharge the player every 6 months in order to prevent the battery from losing its ability to recharge.


Should the battery become damaged and unable to accept a charge, you can still operate the player using the power cord (charger).

RESETTING PLAYER DEFAULTS

Resetting the player to its default settings (listed below) is done by pressing  and then pressing  for 2 seconds (the player will beep 3 times and turn off).

- Last used mode
- Playback bookmark
- Playback speed
- Volume level
- Radio bookmark (Elite, Equip only)
- Preset frequencies (Elite, Equip only)
- Recording counter (Elite, Echo only)

PROBLEMS WITH THE PLAYER?

If the player will not play, first make sure the battery is charged according to the charging instructions. If the player is charged and still will not play, it may require rebooting. To do this, press  for 10 seconds until the player turns off. It will automatically turn back on.

WARNINGS:

- Make sure to set the volume at the lowest level that can be heard comfortably. Prolonged exposure to loud sound can cause gradual hearing loss.
- DO NOT expose the player or battery to fire or extreme heat.
- Stop use if you observe abnormal heat, odor, discoloration, leakage or deformation, especially near battery. Refer to a qualified technician for service.
- If the battery is removed from the player, handle it with care. Keep the exposed battery out of reach of children. DO NOT burn, puncture, disassemble, or modify battery.
- If battery leaks, dispose of it carefully in accordance with all local laws. Wash any skin or clothing exposed to battery liquid and avoid swallowing or contact with eyes. In the case of swallowing or contact with eyes, seek medical care immediately.