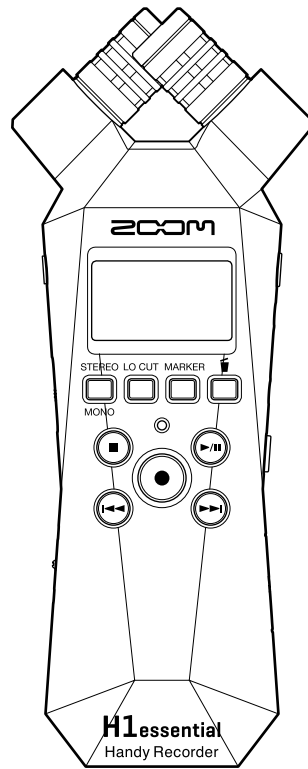


H1essential

Handy Recorder



Version 2.0 Supplementary Manual

You must read the Usage and Safety Precautions before use.

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Proper display is not possible on grayscale devices.

Function added since Version 1.2

■ Functions added in Version 2.0

- Input gain setting function added
- AI Noise Reduction function added to analyze and reduce environmental sounds and other noise
- Functions added to enable recording and playback of MP3 files
- Functions added to export files in MP3 format

■ Function added in Version 1.2

- Function added to turn the guide sound on/off with a shortcut

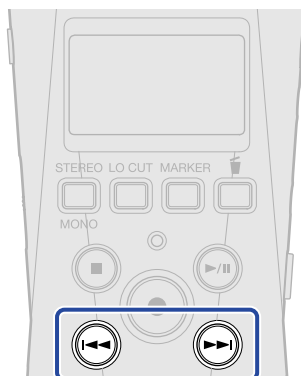
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Functions added in Version 2.0

Setting input gain

1. Use ◀◀ and ▶▶ on the Home Screen to adjust the input gain.



NOTE

When "Format" is set to "MP3", adjust the input gain so that the waveform fits in the display area with extra space to prevent clipping in recording files.

Using AI Noise Reduction

This function can analyze and reduce environmental sounds and other noise.

Using the Menu to set AI Noise Reduction

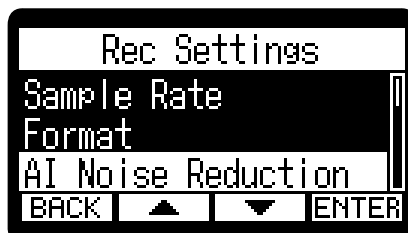
1. Press  when the Home Screen is open.

This opens the Menu Screen.

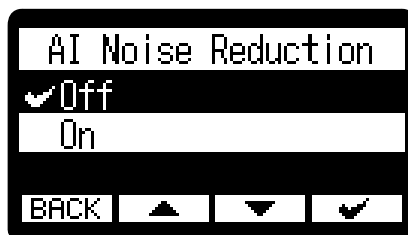
2. Use  /  to select "Rec Settings" and press  to confirm.



3. Use  /  to select "AI Noise Reduction" and press  to confirm.

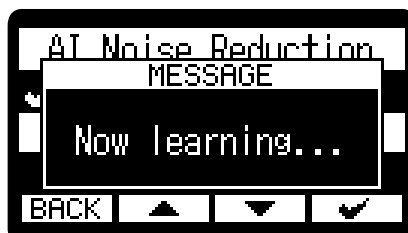


4. Use  /  to select "On" and press  to confirm.



Turning this "On" will start noise analysis. During analysis (for three seconds) input only environmental sounds and other noise.

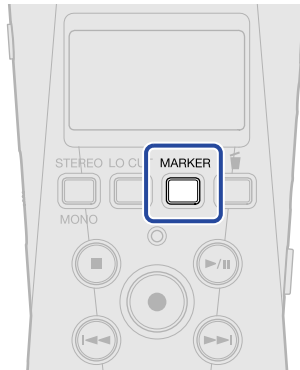
Turning this "Off" will reset the analysis results.



Using a shortcut for AI Noise Reduction

AI Noise Reduction can be turned on and off using a shortcut on the Home Screen.

1. Press  when the Home Screen is open.

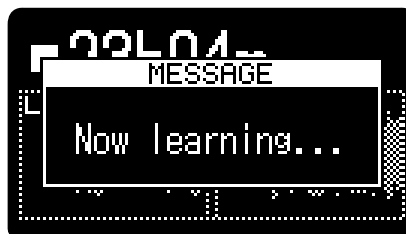


Pressing this switches between ON and OFF.



Turning this "ON" will start noise analysis. During analysis (for three seconds) input only environmental sounds and other noise.

Turning this "OFF" will reset the analysis results.



NOTE

- AI Noise Reduction cannot be used during USB mic operation.
- AI Noise Reduction will always be off at startup.
- AI Noise Reduction cannot be used when set to MP3.
- When AI Noise Reduction is on, "A" will appear on the Home Screen status icon.



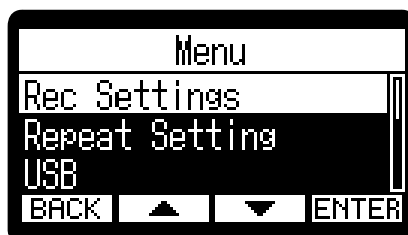
Recording with MP3 format

The recording data format can be set to MP3.

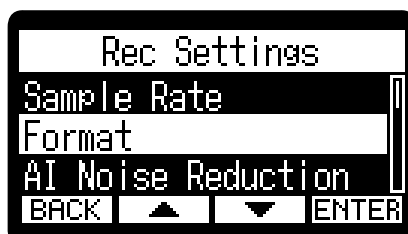
1. Press  when the Home Screen is open.

This opens the Menu Screen.

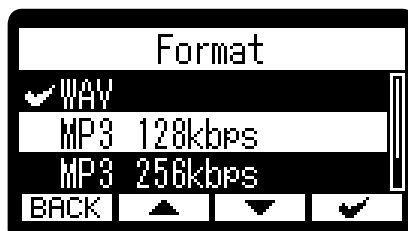
2. Use  /  to select "Rec Settings" and press  to confirm.



3. Use  /  to select "Format" and press  to confirm.



4. Use  /  to select "MP3" and press  to confirm.



The following formats can be selected.

MP3 128kbps, MP3 256kbps, MP3 320kbps

NOTE

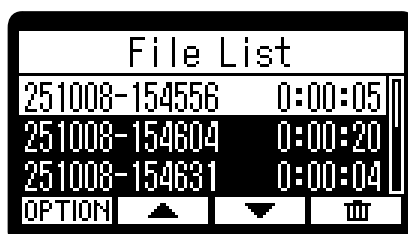
- Recording with MP3 format is not possible when the sample rate is set to 96 kHz.
- The sample rate cannot be changed to 96 kHz when an MP3 setting is in use.
- Recording with MP3 format is not possible during USB mic operation.
- Recording with MP3 format is not possible when using AI Noise Reduction.

Exporting files in MP3 format

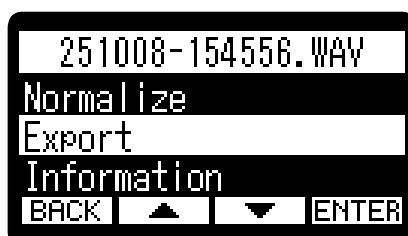
Recorded files can be converted to MP3 and exported.

In addition, recorded files can be normalized to optimize their levels.

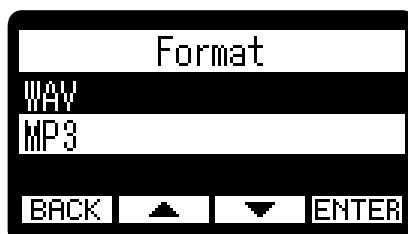
1. Select the file to be exported on the File List Screen and press **OPTION**.
This opens the Playback Options Screen.



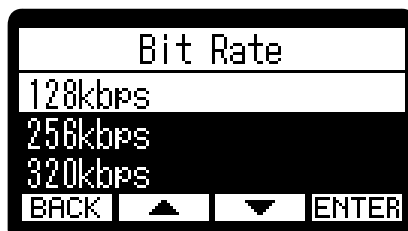
2. Use [Up] / [Down] to select "Export" and press **ENTER** to confirm.



3. Use [Up] / [Down] to select "MP3" and press **ENTER** to confirm.



4. Use [Up] / [Down] to select the bit rate and press **ENTER** to confirm.



5. Use  /  to select "Normalize" and press **ENTER** to confirm.



If "On" is selected, the file will be normalized during export.

NOTE

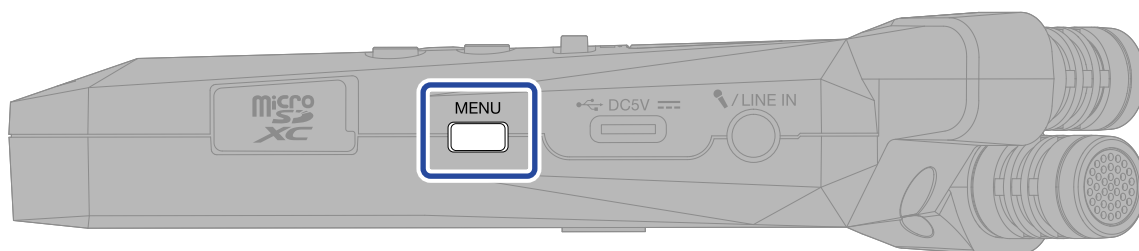
Normalization is a function that reads the maximum volume of the audio data and evens out the volume without causing distortion. The volume is adjusted to the maximum possible without causing the loudest sound (peak) in the data to distort.

Function added in Version 1.2

Turning guide sounds on/off with a shortcut

This function allows guide sounds to be turned on/off anytime to suit the use situation.

1. When the HOME screen is open, press and hold .



This turns on/off guide sounds.



Home Screen



A message about the change will be shown (along with guide sound notification).

Notes about this manual

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