

Using the ZOOM H4n Audio Recorder

Before starting, be sure to do the following:

- Be sure the recorder has good batteries and has full charge.
- Check out an XLR cable and an appropriate microphone for the recording scenario.

Equipment Setup:

1. Open the battery compartment and be sure the “Stamina” switch is **OFF**.
2. Plug in the XLR cable attaching one end to the recorder the the other end to the mic.
3. Plug in the headphones to monitor incoming audio, then Power **ON** all devices.
4. Format the memory card by going to **Menu > SD Card > Format**.
5. Select a mode. For typical recordings, set to Stereo by going to **Menu > Mode > Stereo**.
6. Set options for Lo-Pass (p.68) or Mono Mix Recording (p.72) if necessary.
7. Press the **FOLDER** button and select a folder to save audio on the recorder.
8. Record high quality audio by pressing the **WAV/MP3** button and selecting **WAV48kHz/24bit**.
9. Change the Input:
 - a. Press **MIC** for use of built-in stereo mic. Use windscreen if necessary.
 - b. Press the **1 or 2 buttons** to record sound via XLR connections.

Recording Audio:

1. Position the microphone or recorder in the best position, static if possible.
2. Press the **REC** button to enter “Standby” mode, you’ll be able to hear audio through the headphones.
3. Adjust the Input Levels by changing the **REC LEVEL +/-** buttons.
 - a. Aim to have levels around -24 and up to around -12 without clipping.
4. Press the **REC** button again to record audio with these settings.
5. Press **STOP** to finish recording.
6. Press the **PLAY** button to hear audio. Pressing **STOP** will end playback.

Downloading the files:

1. Connect the **USB cable** to the recorder and a computer.
2. Follow instructions on **p.35** of the Operation Manual.