Audio Equipment Q&A

Zoom H2N vs Zoom H4N?

- Both have great sound quality, but as expected, the H4N edges out the H2N.
- Both are great for recording interviews or music.
- Both can be used as audio interfaces with a computer.
- The H4N has external XLR and ¼" inputs with phantom power for use with other microphones.
- The H2N can record in various different microphone patterns since it has 5 built-in mics. The main feature that sets it apart from the H4N is its ability to natively record surround sound audio, which can be ideal for recording soundscapes or a conference table setting.

Which microphone should I use with my camcorder or DSLR?

- Sennheiser XSW-D mic sets work with any camera and audio recorder. There is a clip-on lavalier version and a handheld version. These are good for isolating someone’s voice.
- The Rode VideoMic Pro is ideal to use with the DSLRs or Canon Vixia for recording higher quality audio. It simply attaches to the top of the camera, or it can be used with the included bracket mount. This is a good mic for capturing sound directly in front of the camera.
- The Rode NTG2 Mic is intended to be used with either the Canon XA11, Sony HXR-NX3, or the Zoom H4N. It functions well to capture audio as a boom mic or directional shotgun mic when mounted on the camera.

Which microphone should I use to capture voice or music?
• The Yeti USB Microphone is for using with a computer. It is great for music or voiceover work in a controlled environment.

• The Electro-Voice microphones require the use of the Zoom H4N to operate properly. They are high-quality and ideal for music or voiceover work.
  ○ The RE20 is better for voice work or music in a controlled environment
  ○ The 635A can be used a handheld interview mic

• The Sony ECM-44B lavalier mic is ideal for a sit down interview or panel type setup. It should ideally be used with the Zoom H4N, but it can also be used with the Canon XA11 or Sony HXR-NX3 if the speaker is close to the camera.

  Are any of the microphones compatible with my phone?

• We also have microphones that are for using with phones. The Rode smartLav+ lavalier, Rode VideoMic Me, and Rode VideoMic Me-L. Keep in mind that the smartLav+ and Me-L require a headphone jack. The VideoMic Me can be used with the iPhone's lightning jack.

• Keep in mind that the Rode VideoMic Me may require a separate video app to properly monitor audio.