



[ACCESSORIES & PARTS](#) - [SITE MAP](#) - [ABOUT SAMSON](#) - [SAMSON INTERNATIONAL](#) - [SERVICE & SUPPORT](#)

SEARCH

GO

[Home](#) > [Zoom](#) > Personal Processing / Recording

H4 - Handy Recorder



Digital audio recording for everyone, everywhere.

Introducing the H4 Handy Digital Recorder. The next big thing from Zoom.

It's a Mobile Field Stereo Recorder

The Zoom H4 Handy Digital Recorder fits in your palm and is ideal for recording live musical performances, interviews, podcasts, meetings, classes and seminars. The H4 allows you to record 24-bit/96 kHz digital audio as well as in MP3 format with bitrates up to 320kbps.

The H4 features two studio-quality electret condenser microphones configured in an X/Y pattern for true stereo recording. It also includes 2 combination XLR-1/4-inch input jacks with phantom power for use with any external microphones of your choice. And the H4 is loaded with onboard studio effects such as compression, limiting and mic modeling. An 1/8-inch headphone jack is also provided for monitoring.

The H4 records on to Secure Digital (SD) media, a 128MB SD card is included with the unit. With a 2GB SD memory card, the H4 provides up to 380 minutes of recording in 16-bit mode (CD Quality), and 34 hours in MP3 stereo mode. And to move your recordings to a PC or Mac, the H4 includes a USB mass-storage interface.

The H4 provides four hours of continuous recording operation from 2 AA batteries. A back-lit, 128x64 pixel LCD provides the visual interface. An AC adapter, USB cable, windshield cover and tripod adapter are also included.

It's also a 4-Track Recorder!

Unlike other field recorders, the H4 also has a 4-track recording mode for easy-to-use mobile multi-track recording. The H4 will also render 4-track audio with CD quality, 16-bit/44.1 kHz resolution.

Songwriters and musicians can use the combination XLR-1/4-inch high-impedance phone inputs for vocals, guitars, bass or keyboards. Also onboard are Zoom's most incredible guitar and bass amplifier modeling effects. These effects accurately reproduce the sounds of the most famous guitar amps ever made.

And by-the-way, it's also an Audio Interface

Recording directly to your computer has never been easier than with the Zoom H4 Handy Recorder. The H4 is the only portable digital recorder that also serves as your USB audio interface, allowing direct recording of instruments and vocals to your computer. And, if you don't already have a DAW, that's okay because every H4 comes bundled with Cubase LE, the perfect 48-Track Digital Audio Workstation for

PRODUCTS:

A Series Pedals

[A2 - Acoustic Effects Pedal](#)
[A2.1u - Acoustic Effects Pedal USB / Exp](#)

B Series Pedals

[B1 - Bass Effects Pedal](#)
[B1x - Bass Effects Pedal + Expr](#)
[B2 - Bass Effects Pedal](#)
[B2.1u - Bass Effects Pedal USB / Exp](#)

Digital Multi-Track Recording

[CD-01 - CD-R/RW Drive Kit](#)
[HD16CD - Digital Multi-Track Recorder](#)
[HD8CD - Hard Disk Recorder](#)
[MRS-1608CD](#)
[MRS-4B](#)
[MRS-8](#)
[MRS-802BCD](#)

Drum/Rhythm Machines

[MRT-3B - Micro RhythmTrak](#)
[RT-223 - RhythmTrak](#)
[SB-246 - StreetBoxx](#)

Fire Guitar Combos

[Fire 18](#)
[Fire 18M](#)
[Fire 36](#)
[Fire 36M](#)

G Series Pedals

[G1 - Guitar Effects Pedal](#)
[G1x - Guitar Effects Pedal + Expr](#)
[G2 - Guitar Effects Pedal](#)
[G2.1u - Guitar Effects Pedal USB / Exp](#)
[G7.1ut - Guitar Console \(Tube, USB + Exp Pedal\)](#)
[G9.2ft - 2 Tubes, 2 Exp Pedals + USB](#)

Multi-Effect Pedals

[GFX-3](#)
[GFX-5 - Guitar Console](#)

Personal Processing / Recording

[H2 - Handy Recorder](#)
[H4 - Handy Recorder](#)
[PS-04](#)

Studio Processors

[RFX-1100](#)

easy editing, mixing and mastering of your recordings on either Windows or Mac.

Together, these features make the Zoom H4 Handy Digital Recorder the most versatile portable recording device ever offered.

[RFX-2200](#)

The latest System version 1.10 is released. The major changes from previous version are as follows.

- Fixed a problem with the encoder software that could cause excessive modulation noise when recording MP3s using 256 kbps or VBR.
- Added a function for selecting the type of host computer when using the H4 as an audio interface. This helps to prevent waveform distortion when a sound source with little harmonics content such as a sine wave signal is input.

You may download the new driver and read the installation instructions at Zoom's site [here](#)

BY APPLICATION:
[Recording](#)
[Guitar Performance](#)
[Bass Performance](#)

[Click here to watch the Zoom H4 Video!](#)

See the Zoom [H4 FAQs](#)

Mobile Field Recording

- Fits in the palm of your hand
- Ideal for infinite variety of mobile recording applications
- Records 24-bit/96 kHz digital audio as well as MP3 format with bitrates up to 320kbps
- Two studio quality X/Y pattern condenser microphones for true stereo recording
- Two combination XLR-1/4-inch input jacks with phantom power
- Onboard studio effects compression, limiting and mic modeling
- 1/8-inch headphone jack provided for monitoring
- 128MB Secure Digital (SD) card included.
- Using a 2GB SD memory card provides 380 minutes of recording with CD Quality sound
- Up to 34 hours recording in MP3 stereo mode
- USB mass-storage interface
- Four hours of continuous recording operation from 2 AA batteries
- Back-lit, 128×64 pixel LCD provides the visual interface
- AC adapter, windshield cover, USB Cable and tripod adapter included

4-Track Recording

- 4-track audio in CD quality 16-bit PCM, 44.1 kHz sampling
- Combination high-impedance phone inputs for vocals, guitars, bass or keyboards.
- Built in guitar amp modeling equivalent to the Zoom G2

Audio Interface

- Records directly to your computer as a USB audio interface
- Bundled with Cubase LE, 48-Track Digital Audio Workstation software

Accessories

ZSD2G	2GB SD Card	\$39.99	BUY
ZSD1G	1GB SD Card	\$29.99	BUY

Service and Support

Hi-Res Images

 [Download a Hi-Res \(300ppi\) JPEG of the H4 \(front\)](#) (339.9K JPG file)

 [Download a Hi-Res \(300ppi\) JPEG of the H4 \(angle\)](#) (408.1K JPG file)

Manuals

 [Download the H4 \(English\) Manual in PDF format](#) (2,509.9K PDF file)



[Accessories](#) • [About Samson](#) • [Service & Support](#) • [Contractors](#) • [Contact Us](#) • [Site Map](#)
[Jobs](#) • [Samson International](#) • [Privacy Statement](#) • [Copyright](#) • [Ordering & Shipping info](#)

[VIEW
CART](#) 