

PRESS RELEASE

Zoom unveils the new H6 Black Handy Recorder



Zoom today unveiled the new H6 Black Handy Recorder, a compact and versatile audio recorder for film, music, podcasts, and more. Designed for ultimate portability and versatility, the H6 Black is an essential for creators who are looking to capture professional-quality audio on-the-go. The H6 Black with its advanced preamps features interchangeable input capsules, a large full-color LCD display, four mic/line inputs and six tracks of quality recording. The supplied XYH-6 X/Y capsule provides a secondary input via a stereo 1/8" mini phone jack and allows creators to connect external microphones. The H6 Black features Built-in effects, including low-cut filtering, compression, and limiting. The USB port enables it to serve as a stereo or multi-channel audio interface for your computer or iPad. Four AAA batteries provide over 20 hours of recording time, making the H6 a perfect companion for on-location shoots or traveling. The Zoom H6 Black Handy Recorder will be available in April 2020.

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Overview

Facts

- Zoom announces H6 Black Handy Recorder
- Interchangeable input capsules
- Six-track simultaneous recording
- Four mic/line inputs with XLR/TRS combo connectors
- Multichannel and stereo USB audio interface for PC/Mac/iPad

Product name

H6 Black Handy Recorder

Brand

Zoom

Exclusive distribution

Sound Service GmbH

Website

www.sound-service.eu
www.zoom.co.jp

Price (MSRP)

474,81,- Euro incl. 19% VAT

Availability

April 2020

Media

Press download incl. images

<http://www.sound-service.eu/press-area/press-kits>

Products for review

Please use press contact below!

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Rangsdorf, 1th of April 2020 – The H6 is the ultimate portable recorder. With its advanced preamps and interchangeable capsules, the H6 delivers unmatched versatility and award-winning quality.

Creative Versatility

From podcasting to music to filmmaking and more, the H6 is your go-to recorder

Podcast Anywhere

From the studio to remote locations, podcasts are produced everywhere. With inputs for every guest, the battery-powered H6 is a complete portable podcasting solution.

Unlimited Studio Time

The H6 is your personal music studio 24/7. With up to six* discrete line-level / mic-level inputs, plus the ability to overdub and more, the H6 provides the road from a great idea to the perfect track.

*Optional EXH-6 mic capsule required.

Sound for Every Scene

Featuring interchangeable mic capsules, four combo inputs and six tracks of quality recording, the H6 is ready to record on any set and in any scene the director throws at you.

From Sampling to Sound Design

Whether you're a musician creating your own unique masterpiece, or a sound designer looking for that perfect sound effect, the H6 will become your most trusted companion.

Ins

The H6 offers four XLR/TRS combo jacks with dedicated pad switches and gain control for distortion-free recording.

Outs

The H6 features two 1/8" outputs, a stereo line out as well as a headphone out with dedicated volume control.

Multi-Channel Audio Interface

The H6's USB port enables it to serve as a stereo or multi-channel audio interface for your computer or iPad.

Recording Time and File Formats

Record continuously for over 20 hours with just four AA batteries or extend your recording time indefinitely with the optional AD-17 adapter.

The H6 records individual WAV files in any of the following formats:

44.1kHz / 16-bit
44.1kHz / 24-bit
48kHz / 16-bit
48kHz / 24-bit
96kHz / 16-bit
96kHz / 24-bit

Free Recording and Editing Software

The Zoom H6 comes with free download licenses for Steinberg's Cubase LE music production software and WaveLab LE audio editing software, enabling you to not only capture, but create.

What's in the box

- H6/BLK Handy Recorder
- XYH-6 X/Y Mic Capsule
- Four AA Batteries
- Cubase LE & WaveLab LE Software
- Quick Guide

Optional H6-AB accessories

- MSH-6 Mid-Side mic capsule
- SGH-6 Shotgun mic capsule
- SSH-6 Stereo Shotgun mic capsule
- EXH-6 Dual XLR/TRS Combo capsule
- HS-01 Hot Shoe Mount adapter
- APH-6 Accessory Pack
- PCH-6 Protective Case
- WSU-1 Universal Windscreen
- ECM-3 Extension Cable (3 meters)
- ECM-6 Extension Cable (6 meters)
- Manfrotto PIXI Tripod

(415 words / 2488 characters)

Technical Specifications

- Recording media:
 - SD Card: 16MB to 2GB
 - SDHC Card: 4GB to 32GB
 - SDXC Card: 64GB to 128GB
- Inputs:
 - XYH-6 X/Y MIC:
 - Mic type: Unidirectional
 - Sensitivity: -41 dB, 1 kHz at 1 Pa
 - Input gain: $-\infty$ to 46.5 dB
 - Max sound pressure input: 136 dB SPL
 - XYH-6 MIC/LINE IN:
 - Connector: 1/8" stereo mini jack
 - Input level: $-\infty$ to 46.5 dB
 - Input impedance: 2 k Ω
 - Plug-in power: 2.5V supported
 - INPUTS 1 to 4:
 - MicConnectors: XLR / TRS combo jacks (XLR: Pin 2 hot / TRS: Tip hot)
 - MicInput gain: (PAD OFF) $-\infty$ to 55.5 dB
 - MicInput gain: (PAD ON) $-\infty$ to 35.5 dB
 - MicInput impedance: 1.8k Ω or more
 - MicMax input level: +22 dBu (PAD ON)
 - MicPhantom power: +12V /+24V /+48V
 - Phantom power can be turned on/off independently for Inputs 1 - 4
 - MicEquivalent Input Noise (EIN): -120 dBu or less
- Outputs:
 - LINE OUT:
 - Jack type: 1/8" stereo mini jack
 - Rated Output Level: -10 dBu when output load impedance is 10k Ω or more
 - PHONE OUT:
 - Jack type: 1/8" stereo mini jack
 - Output Level: 20 mW +20 mW into 32 Ω load
 - Built-in speaker:
 - 400mw 8 Ω mono speaker
- Recording formats:
 - WAV:
 - Sampling frequency: 44.1/48/96 kHz
 - Bit rate: 16/24 (Mono/Stereo, BWF-compliant)
 - Maximum simultaneous recording tracks: 8 (L/R + INPUT 1 to 4 + L/R backup)
 - (Backup recording: -12dB lower than set)
 - L/R input gain
 - MP3:
 - Sampling frequency: 44.1kHz
 - Bit Rate: 48/56/64/80/96/112/128/160/192/224/256/320kbps
 - Maximum simultaneous recording tracks: 2

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- Display:
 - LCD Screen: 2.0-inch full color LCD (320 x 240 pixels)
- USB:
 - Mass Storage Class operation
 - Class: USB2.0 High Speed
- Audio Interface operation: Multi-track mode:
 - Class: USB2.0 High Speed
 - Inputs / Outputs: 6 / 2
 - Sampling frequency: 44.1/48kHz/96kHz
 - Bit rate: 16/24 bit
 - USB bus powered operation possible
- Power requirements:
 - AA size (LR6) battery x 4
 - Alkaline or NiMH type
 - AC adapter: AD-17 (DC5V/1A/USB-type) (optional)
 - USB bus power
- Battery life:
 - Battery life (with alkaline battery, continuous recording) Over 20 hours
- Dimensions and weight:
 - H6: 77.8mm (W) x 152.8mm (D) x 47.8mm (H), 280g
 - XYH-6: 78.9mm (W) x 60.2mm (D) x 45.2mm (H), 130g
 - MSH-6: 58.0mm (W) x 67.6mm (D) x 42.1mm (H), 85g

About the Company Sound Service GmbH

Founded in 1983, the Berlin based Sound Service GmbH has been growing steadily from a one-product-distributor (MFB Fricke; the world's first digital drummachine) to one of the major independent german distribution companies for musical instruments recording studio equipment and PA, Lightning and DJ products. Today Sound Service is one of the leading distribution companies in Europe with exclusive distribution rights for a lot of the A-List MI-brands covering most of the countries in Europe.