

Zoom H6studio - Snimač

Šifra: 20934

Kategorija proizvoda: Snimači/Rekorderi

Proizvođač: ZOOM

Cena: 51.480,00 rsd



Features

- Large-diameter XY stereo microphone capsule (19.4 mm)
- Dual AD converter + 32-bit float support for clip-free recording
- 16/24-bit depth available
- 6 track simultaneous recording at up to 192kHz sampling in WAV format
- 4 XLR/TRS phone inputs (48V, +4dBu input compatible)
- F-series preamps
- Color LCD screen
- Compatible with Zoom capsule system 3.0
- 6-in/2-out USB audio interface
- Mono mode for recording interviews, narration, and vocals
- Variable speed playback (0.5 to 2.0x) and A-B repeat playback of recorded files
- Low-cut filter to suppress low-frequency noise
- The recording start tone function useful for aligning audio with video
- Normalize and export audio files in 24-bit/16-bit WAV formats
- 12 hours of battery life on AA battery (2x) or USB-C power

INPUT AND OUTPUT CHANNELS

Inputs:

- Mic capsule: 1
- MIC/LINE (mono): 4

Outputs:

- LINE OUT: 1
- Headphone: 1
- Built-In Speaker (MONO): 1

INPUTS

XY mic (XYH-5s)

- 90° XY stereo format
- Pickup pattern: Unidirectional
- Sensitivity: -41 dB/Pa at 1 kHz
- Maximum sound pressure input: 140 dB SPL

MIC/LINE IN (XYH-5s)

- Connector: 1 stereo mini jack
- Input gain: $-\infty$ - +60 dB
- Input impedance: 2 k Ω or more
- Plug-in power: 2.5 V

MIC/LINE (mono)

- Connectors: 4 XLR/TRS combo jacks (XLR \square HOT, TRS \square TIP HOT \square)

- Input gain: $-\infty$ - +60 dB
- Input impedance:
MIC: 3 k Ω or more
LINE: 3 k Ω or more
- Maximum input level:
MIC: +4 dBu
LINE: +24 dBu
- Phantom power: +48 V
- Equivalent input noise: -127 dBu or less (IHF-A) at 150 Ω input

OUTPUTS

LINE OUT:

- Connector: 1 stereo mini jack
- Maximum output level: +1 dBu
- Output impedance: 110 Ω or less

Headphone:

- Connector: 1 stereo mini jack
- Maximum output level: 20 mW + 20 mW when 32 Ω load
- Output impedance: 10 Ω or less

Built-in speaker:

- Type: 20 mm x 30 mm elliptical dynamic speaker
- Effective maximum output: 250 mW

RECORDER

- Maximum simultaneous recording tracks: 8
- Maximum simultaneous playback tracks: 6
- Recording formats:

WAV

44.1/48/96/192 kHz,

16-bit/24-bit/32-bit float

mono/stereo

- BWF and iXML formats supported:

Recording media microSDHC memory cards

microSDXC memory cards

DISPLAY

- 2.00" full-color LCD: 320 x 240

USB

- **Connector:**

USB Type-C

Use a USB cable that supports data transfer.

- **Audio Interface:**

USB 2.0 High Speed

Input and output channels:

6 in / 2 out (Multi)

2 in / 2 out (Stereo)

Sampling frequencies:

44.1/48/96 kHz (audio interface only)

44.1/48 kHz (audio interface + onboard recording)

Bit depths: 24-bit, 32-bit float

- **File transfer:** USB 2.0 High Speed

REMOTE

- Dedicated wireless adapter: ZOOM BTA-1

POWER

- 4 AA batteries: Alkaline, lithium or rechargeable NiMH batteries

- AC Adapter:

ZOOM AD-17 (DC 5 V/1 A)

USB bus power is supported.

ESTIMATED CONTINUOUS OPERATION TIMES USING BATTERIES : 2-track (XYH-5s) recording

- Alkaline batteries: About 15 hours
- NiMH batteries (1900 mAh): About 12 hours
- Lithium batteries: About 26 hours

At 48 kHz/32-bit float with phantom power off, no headphones, no LINE OUT, no REMOTE, Power Saving on, Display Brightness Medium

- *These values are approximate.*
- *Continuous battery operation times were determined using in-house testing methods. They will vary greatly according to use conditions.*

ESTIMATED CONTINUOUS OPERATION TIMES USING BATTERIES : 6-track (XYH-5s and inputs 1-4) recording

- Alkaline batteries: About 4.5 hours
- NiMH batteries (1900 mAh): About 5 hours
- Lithium batteries: About 11 hours

At 48 kHz/32-bit float with phantom power off, headphones used (33Ω load), no LINE OUT, no REMOTE, Power Saving on, Display Brightness Medium

- *These values are approximate.*
- *Continuous battery operation times were determined using in-house testing methods. They will vary greatly according to use conditions.*

ESTIMATED CONTINUOUS OPERATION TIMES USING BATTERIES : 6-track (XYH-5s and inputs 1-4) recording

- Alkaline batteries: About 2 hours
- NiMH batteries (1900 mAh): About 3 hours
- Lithium batteries: About 6.5 hours

At 192 kHz/32-bit float with phantom power on (INPUTS 1-4), headphones used (33Ω load), LINE OUT used (10KΩ load), REMOTE used (BTA-1), Power Saving On, Display Brightness Bright

- *These values are approximate.*
- *Continuous battery operation times were determined using in-house testing methods. They will vary greatly according to use conditions.*

- **Power consumption:** 5 W maximum
- **Dimensions:** 86.0 mm (W) × 221.0 mm (D) × 54.6 mm (H)
- **Weight:** 477 g (including batteries)