

H1n Handy Recorder Specifications

Recording media		microSD/microSDHC cards (Class 4 or higher, up to 32 GB)
Recording formats		WAV: 44.1 kHz/16-bit, 48 kHz/16-bit, 48 kHz/24-bit, 96 kHz/24-bit MP3: 48 kbps, 128 kbps, 192 kbps, 256 kbps, 320 kbps
Display		1.25" monochrome LCD (96×64) with REC LED (red)
Inputs	Built-in mic	90° XY stereo format, 120 dB SPL maximum input sound pressure -∞ dB – +39 dB input gain
	MIC/LINE IN	Input connector: stereo mini jack -∞ dB – +39 dB input gain 2 kΩ or higher input impedance plug-in power (2.5 V) supported
Outputs		Combined line/headphone stereo mini jack
Built-in speaker		500 mW 8Ω mono speaker
USB		microUSB
		Mass storage class operation: USB 2.0 High Speed Audio interface operation: USB class compliant 44.1/48kHz sampling rate, 16-bit depth, 2-in/2-out Transfer method: asynchronous
Power		2 AAA batteries (alkaline, NiMH or lithium) AC adapter (ZOOM AD-17): DC 5V/1A
Estimated continuous recording time using batteries		About 10 hours (alkaline batteries, using built-in mic, 44.1 kHz/16-bit) Note: The above value is approximate. Note: The continuous battery operation time was determined using in-house testing methods. It will vary greatly according to use conditions.
External dimensions		50.0 mm (W) × 137.5 mm (D) × 32.0 mm (H)
Weight (main unit only)		60 g