

ICD-BX800

Digital Voice Recorder

Don't miss a word with the ultra-portable ICD-BX800 digital voice recorder. The BX800 has made recording easier than ever with Voice Operated Recording, which starts and stops automatically. Featuring 4 recording modes and up to 534 hours² of recording time, you'll never miss those random thoughts or ideas.



Large capacity

Up to 534 hours² of recording time in LP mode and built-in 2 GB Flash Memory³.

Voice operated recording (VOR)

Starts and stops recording automatically.

Additional features

Large front speaker, large front buttons, stereo recording with optional external microphone, ability to correct your notes, simple divide and delete editing functions and selectable microphone sensitivity.

Recording Modes

SHQ 11H 55M, HQ 17H 55M, SP 48H, LP 288H 10M

New Super High Quality mode

192kbps of MP3 recording and a frequency range up to 20,000Hz

Ideal for:

Thoughts, notes, or ideas

Specifications

Audio

Frequency Range	brSHQ: 75 - 20,000 HzbrHQ: 75 Hz - 17,000 HzbrSP: 75 Hz - 15,000 HzbrLP: 80 Hz - 3,500 Hz
Microphone	Built-in
Recording System	Digital, Monaural Recording

Audio Features

Microphone Sensitivity Feature	Yes
Recording Features	Digital Voice Operated Recording (VOR), Overwrite, Add, Divide

Convenience Features

Message Folder(s)	Yes (5 folders)
On-Screen Clock	Yes (12 or 24 hour, Date and Time)

General

Recording and Playback Times	brSHQ-44.1kHz/192k: 22H 15MbrHQ-44.1kHz/128k: 33H 20MbrSP-44.1kHz/48k: 89HbrLP-11.025kHz/8k: 534H 25M ²
Recording Media	Built-in Flash Memory 2GB
Type of Use	Ultra Portable Voice Recorder

Hardware

Display	Full Function Display
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Inputs and Outputs

Headphone Output(s)	1 (Mini)
Microphone Input	1 (Mini)

Memory

Memory Size	2 GB (approx. 1.79 GB=1,928,822,784 Byte)
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Power

Battery Life (Approx)	Record: 26 hrs/ Play: 30 hrs
Battery Type	"AAA" x 2
Output Power	250mW
Power Requirements	Two LR03 (size AAA) alkaline batteries: 3.0 V DC Two NH-AAA rechargeable batteries: 2.4 V DC

Speaker

Speaker Dimensions	Approx. 1 1/8 in. diameter
Type	Built-in

Dimensions (Approx.)

Dimensions (Approx.)	1.36" x 4.31" x 0.7" (34.6 x 109.5 x 18mm)
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Weights and Measurements

Dimensions (Approx) Depth	0.7" (16mm)
Dimensions (Approx) Height	4.31" (103.5mm)
Dimensions (Approx) Width	1.36" (30mm)
Weight (Approx.)	2.3oz (68g) with batteries

Accessories

Supplied Accessories	LR03 "AAA" Battery x 2
Optional Accessories	Active speaker SRS-M50 Electret condenser microphone ECM-DM5P, ECM-Z60, ECM-CS10, ECM-CZ10, ECM-DS70P, ECM-DS30P, ECM-TL1 Audio connecting cable RK-G136 and RK-G139 Rechargeable battery NH-AAA-B2K Battery charger BCG-34HS2KA (U.S.A. and Canada only)

1. Not all WMA and MP3 files may play back due to file variations. Playback depends on recording conditions.
2. Actual battery life will vary based on network, product settings, usage patterns, battery, and environmental conditions. Actual storage capacity may vary based on product settings, usage patterns, operating environment and battery condition.
3. 1 GB equals 1073741824 bytes, a portion of which is used for data management functions.

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