

OLYMPUS DS-2200 PROFESSIONAL DIGITAL RECORDER

There is no need to compromise the quality or availability of your digital recording, anymore. Introducing the new **Olympus DS-2200 Digital Voice Recorder**, perfect for business meetings, interviews, depositions, courtroom hearings, or anywhere else that you need to capture high quality stereo audio.



DS-2200 shown with
optional 2-Channel
Conference Recording
Microphone Kit

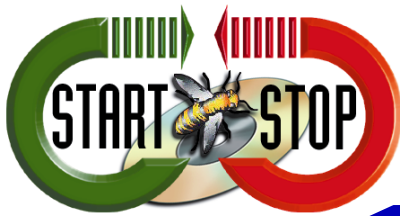


With four different recording modes, removable media with up to 512mb of storage per card, and the portability of a handheld recorder, the DS-2200 gives you limitless recording time and an option for every situation. The DS-2200 also features voice activation and remote operation for true hands-free operation. Give yourself even more options, control, and flexibility with the 2-Channel Conference Recording Microphone Kit which includes two separate desk conference microphones which can be placed up to twelve feet apart to hear every voice. **Let your DS-2200 recorder work for you!**

HTH ENGINEERING, INC.

825 Cypress Trails Dr.
Tarpon Springs, FL 34688
<http://www.startstop.com>
E-mail: webmaster@startstop.com
Call 866-254-0714 (toll free)
Fax 810-821-6940

OLYMPUS
Authorized Dealer



OLYMPUS DS-2200 PROFESSIONAL DIGITAL RECORDER

Features and Benefits

Transcribe Olympus Files using the [Start Stop Universal Transcription System](#)

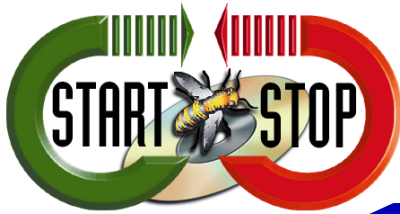
- Four (4) recording modes to choose from (SHQ/HQ in WMA format & SP/LP in DSS format) .
- USB docking station enables you to directly connect to a PC or Mac for a quick and easy transfer of audio files to a computer
- Compatible with popular digital speech recognition (speech to text) packages such as Dragon Naturally Speaking and IBM Via Voice.
- Files can be outputted as .WAV and/or .DSS compressed digital speech format.
- Over 4 hours of SHQ stereo quality recording available with use of included stereo microphone and 128MB xD-Picture Card (also included). Flexibility for nearly 180 hours of monoraul and close to 18 hours of stereo sound using the optional 512MB card.
- The DS2200 and included DSS Player software are both PC and Mac compatible
- Five (5) separate folders let you store, transfer, and organize your files to your liking (199 files per folder)
- Noise canceling technology reduces unwanted background noise
- Backlit LCD display provides plenty of light so you can use the DS2200 even in low-light conditions
- Includes a built-in Variable Control Voice Actuator that automatically starts and stops recording as it senses sound, helping to conserve memory and battery life
- Move, Erase, Overwrite, and Lock audio files
- Remote control with built-in microphone.

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TECHNICAL SPECIFICATIONS

Recording Format	DSS (Digital Speech Standard)/WMA (Windows Media Audio)
Recording Media	xD-Picture Card (128MB xD-Picture Card included)
Recording Time	SHQ mode: 4 hours 20 minutes HQ mode: 8 hours 45 minutes SP mode: 20 hours 55 minutes LP mode: 44 hours 45 minutes
Card Format	N/A
Input Level	-70 dB.
PC Interface	USB
LCD	Large backlit full-dot display
LED	N/A
Folders Messages	5 Folders
Sampling Frequency	Standard mode (SP): 12 kHz. Long Play mode (LP): 8 kHz.
Overall Frequency Response	SHQ mode: 300 to 8,000 Hz HQ mode: 300 to 7,000 Hz SP mode: 300 to 5,000 Hz LP mode: 300 to 3,000 Hz
LP Mode	Yes
Voice Activation	Yes
Demographic Data Input	N/A
Practical Maximum Output	180 mW or more (8 W speaker).
Write Protection	Files can be individually locked.
Speaker	Built-in 28 mm round dynamic speaker.
Microphone Jack	3.5 mm mini-jack, impedance 2 k W.
Earphone Jack	3.5 mm mini-jack, impedance 8 W.
Power Supply	Rated voltage: 3 V DC.
Batteries	Two AAA-size batteries (LR03 or R03).
External Power Supply	AC adapter.
Battery Life	Voice Recording: Alkaline Recording: Approx. 16 hours Playback: Approx. 9 hours (based on our standard testing procedure)



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RECORDING TIMES

TECHNICAL SPECIFICATIONS (Con'td)

Size	109.5 x 39.5 x 15 mm (without protrusions)
Weight	85g (including batteries)
OS Supported	Windows: Windows 98, 98SE, ME, 2000 Professional, XP Professional, Home Edition Mac: Mac OS 9.0/9.1/9.2/10.1/10.2
CPU	Intel Pentium II class 333 MHz processor or higher
RAM	Windows: RAM: 64 MB or more (recommended) Macintosh: RAM: 16MB or more (recommended)
Sound Board	Sound card: Creative Labs Sound Blaster 16 or 100% compatible sound card
Video Card and Display	800 x 600 pixel or more, 256 colors or more
Removable Drive	2x or faster
USB Port	Windows: USB port: One free port Macintosh: USB port: One or more free USB ports
Audio Output	Windows: Audio I/O jacks: Earphone output or speakers Macintosh: Audio I/O jacks: Microphone input and earphone (or speaker) output.

MEMORY SIZE	SP MODE	LP MODE	SHQ MODE	HQ MODE
128 MB	20 Hours, 55 Minutes	44 Hours, 45 Minutes	4 Hours, 20 Minutes	8 Hours, 45 Minutes
256 MB (Optional)	41 Hours, 50 Minutes	89 Hours, 30 Minutes	8 Hours, 40 Minutes	17 Hours, 30 Minutes
512 MB (Optional)	83 Hours, 40 Minutes	179 Hours	17 Hours, 20 Minutes	35 Hours

PRICING AND PACKAGE OPTIONS

DS2200 - Model #30710	DS-2200 Professional Digital Voice Recorder, 128MB xD-Picture Card™, 2 x Batteries (AAA), CD-ROM with DSS Player Pro software, USB cable and docking station, Stereo microphone ME51S, Remote control including Mic, Stereo earphones, Case and handstrap, 1 year warranty and Free Technical Support.	\$289.99
New Bundle!! Olympus DS-2200 with 2-Channel Conference Recording Microphone Kit- Model #30855	DS-2200 Professional Digital Voice Recorder, 128MB Xd-Picture Card™, 2 x Batteries (AAA), CD-ROM with DSS Player Pro software, USB cable and docking station, Stereo microphone ME51S, Remote control including Mic, Stereo earphones, Case and handstrap, 1 year warranty and Free Technical Support. PLUS the New #DM25CF2C 2-Channel Conference Recording Microphone Kit: Includes two separate desk conference microphones (approx. 1 x 1 inch each) on 6 foot cords, with a "Y" splitter cable adapter, for true 2-channel Stereo Conference Recording. Excellent for recording two separate channels for court reporting, meetings, and interviews!	\$329.99
#XD-256MB 256MB XD Memory Card	Add up to 8 hours and 40 minutes recording time on your DS-2200, with stereo (2 channel) CD recording quality with a 256 MB XD Memory Card.	\$119.00

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