

# OLYMPUS DS-30

Digital Voice Recorder

Including 256MB Memory Capacity

Record, listen, learn, relax. . . and marvel at the sound quality. With over 66 hours of recording capacity in LP mode thanks to its integrated 256MB memory, the DS-30 digital voice recorder offers plenty of time to put its superior sound to the test. A large backlit white LCD with a clear view font makes it easy to locate and play recordings, downloaded podcasts and audio books. What's more, its compact size, combined with its detachable stereo microphone, makes it perfect for conference rooms or lecture halls.





## Technical Specifications

### Olympus Digital Voice Recorder DS-30

Recording format:	WMA (Windows Media Audio)
Playback format:	WMA and MP3
Memory:	Built-In 256MB
Max. Recording Times:	ST XQ mode (Stereo): 4 hours 10 minutes ST HQ mode (Stereo): 8 hours 30 minutes HQ mode (Mono): 17 hours SP mode (Mono): 33 hours 30 minutes LP mode (Mono): 66 hours 40 minutes
	PC interface USB cable
	Sampling frequency/ bit rate: ST XQ 44.1kHz:128kbps ST HQ 44.1 kHz:64kbps HQ 44.1 kHz:32kbps SP 22 kHz:16kbps LP 8 kHz:8kbps
Overall frequency response:	ST XQ 50-19,000Hz ST HQ 50-15,000Hz HQ 50-12,000Hz SP 100-8,000Hz LP 100-3,000Hz
Specified input level:	-70dBv.
Speaker:	Built-in 23mm round dynamic speaker.
Microphone Jack:	3.5mm mini-jack, impedance 680 Ohm
Earphone Jack:	3.5mm mini-jack, impedance 8 Ohm
Maximum Output:	250 mW
Power supply Rated voltage:	3V
Batteries:	Two AAA
External dimensions:	117 x 37.5 x 16mm
Weight:	80 grams including ME53 microphone and alkaline batteries
Size:	117 x 37.5 x 16



## Features of DS-30 Digital Recorder

- 256 MB Integrated Flash Memory
- Highly Sensitive detachable stereo microphone
- Voice Guidance, ensures seamless operation of various functions
- Dual Channel (stereo) recording and playback
- Records in Industry standard WMA (Windows Media Audio) format
- Playback in MP3 & WMA
- 5 record modes (ST XQ / ST HQ / HQ / SP / LP)
- 4 hours 10 minutes (ST XQ) with included stereo microphone (ME53S)
- Recording time up to 66 hours and 40 minutes (LP Mode)
- Quickly creates CDs of recordings / 5 Folders (max 200 files in each)
- PC interface with USB 2.0 high speed data transfer.
- Digital Stereo recorder perfect for interviews and lectures
- Lecture / Conference / Dictate microphone setting available
- Timer recording and Alarm features enable automatic recording or playing
- VCVA (Hands Free Recording) / Backlit LCD
- Variable Playback Speed
- Four playback functions (Repeat, Skip, Fast and Slow)
- Low Cut filter minimizes background noise whilst recording
- Noise cancel function and Voice Filter function enables clear audio playback
- Index Mark (Up to 16 per file) allows you to quickly revisit desired locations
- Folder Names can be renamed on DS-30
- Can be used as a USB Microphone or USB Speaker
- An optional remote control (RS29) can be attached to the recorder to control recording functions
- Microphone, Earphone and Power Jacks

## Features of DSS Player Version 7 Software (included in kit)

- Enables easy Archiving and Editing of recordings
- Podcast & Audio Book Support
- Direct recording to PC if required
- Author ID possible using software
- Automatic Start Up and Download when recorder is connected (Device Detector)
- Remote Dictation by recorder operation
- Remote Dictation by mouse operation
- Split and join .wma and .wav audio files
- Data upload from PC
- Upload Date and Time to recorder
- Function Key control (Play, F/Forward, Rewind, Volume and Speed)
- Add comments (Text insertion into sound file)
- WMA and MP3 file list view



## Package Contents

- DS-30 Digital Voice Recorder
- Stereo Microphone (ME53S)
- USB cable
- Stereo earphones
- DSS Player Version 7 Software
- Instruction Manual
- Two AAA batteries

## Optional Accessories

- AC Adapter (Model A326a 3 volt adapter)
- RS29 Remote Control – Wired remote, controls the recording/stop functions.
- ME12 Noise Cancelling Microphone. Good solution for voice recognition application.
- ME 15 Tie-Clip Compact External Microphone. Ultra-sensitive and easily concealed external microphone with tie clip.
- TP7 Telephone Recording Device.
- AS-2300 Transcription Kit includes RS26 footswitch, E61 headset and DSS V6 Transcription Software.
- BU-400 Ni-MH Battery Charger with batteries. Pack contains four (4) x AAA size 1.2v Nickel-metal Hydride Rechargeable Batteries and Battery Charger.
- ME30W Conference Kit. Comes with 2 stereo microphones and carry case.