



PRODUCT INFORMATION SHEET

Olympus LS-11 Linear PCM Recorder

© 2010 All Rights Reserved – HTH Engineering, Inc. Tarpon Springs, FL 34688 TEL: (727) 939-8853 <http://www.StartStop.com>

The compact and portable **Olympus LS-11 Pulsed Code Modulation Recorder** brings you high-fidelity sound recording that's ideal for everything from live music to the singing of birds. The LS-11 has unparalleled sound quality, anytime, anywhere.

With 24 Bit/96 kHz linear PCM recording, the **LS-11** will let you Capture It All™ -exactly as you hear it- with dependable, **extra-high-quality digital recording** that sounds better than a CD.

The 2 GB built-in flash memory assures immediate recording, while the SD slot allows for expanded capacity. Long battery life allows you to **record music, performances, or lectures** up to 12 hours with two AA batteries, so you can spend less time worrying about recharging or replacing batteries.

It's easy to record audio and play back the files in your choice of **three compatible file formats** —WAV, MP3, and WMA! The **LS-11** offers impressive versatility and enables longer recording capacity.

HTH ENGINEERING, INC.

Tarpon Springs, FL 34688
Web: <http://www.StartStop.com>
Email: Webmaster@StartStop.com
Call: (866) 254-0714 (toll free)
Fax: (810) 821-6940

OLYMPUS
PROFESSIONAL LINE
Authorized Dealer

**Studio
Recording to
go!**

**8 GB Built-in
Flash Memory**

**3 Recording
Formats:**

WAV, MP3, WMA



**High
Sensitivity
Stereo Mics**

**Toll-Free Tech
Support
Included**

Features

Includes

Olympus LS-11 Linear PCM Recorder, CUBASE Recording Software, Strap, Carrying Case, USB/Audio Cables, Wind Screen, (2) AA Batteries, Instruction Manual, 1-Year Warranty and Unlimited Toll-Free Tech Support

Recording Capacity

Built-in 8 GB Flash Memory for up to 278 hours of recording capability, and SD removable card slot (512 MB to 32 GB).



PRODUCT INFORMATION SHEET Olympus LS-11 Linear PCM Recorder

© 2010 All Rights Reserved – HTH Engineering, Inc. Tarpon Springs, FL 34688 TEL: (727) 939-8853 <http://www.StartStop.com>

Features

- 24 bit/96 kHz linear PCM recording
- WAV, MP3 & WMA formats
- High-sensitivity mics capture every nuance
- Extended recording time with 8 GB memory
- Lightweight & compact
- Ideal for musicians, nature enthusiasts, in-the-field journalists who want top-quality audio



How to Order:

Order the Olympus LS-11 online using your credit card by visiting <http://startstop.com/ls11.asp> or call us Toll Free at (866) 254-0714 or locally at 727-939-8853

Copyright © 2010 All Rights Reserved HTH Engineering, Inc.

			TECH SPECS
Recording Format	Linear PCM (Pulsed Code Modulation) WAVE3 (MPEG-1/MPEG-2 Audio Layer 3) WMA (Windows Media Audio)		
Recording Media	Built-in 2GB NAND flash memory SD Card (512 MB-32 GB)	Maximum Headphone Output	3 mW per channel at a load of 16 ohms
Recording Time	Built-in 8 GB memory Linear PCM: Up to 3 hours 10 min. MP3: UP to 35 hours 35 min. WMA: Up to 69 hours 35 min.	Batteries	2 AA Alkaline, Lithium, or NiMH batteries
Card Format	SD, SDHC	External Power Supply	Olympus D-7AC AC Adapter
Input Level	MIC SENSE HIGH-59 dBv MIC SENSE LOW-39 dBv LINE IN jack input-6 dBv	Size	131.5mm x 48mm x 22.4mm (without protrusions)
PC Interface	USB	Weight	165 grams (including alkaline batteries)
LCD	35 x 29 mm	OS Supported	Windows: 2000/XP/VISTA/7 Macintosh: Mac OS 10.2 or later
LED	1 color (red)	CPU and RAM	Windows: Intel Pentium or AMD Athlon 1.4 GHz processor, 512 MB RAM Macintosh: Power Mac G4 1 GHz or Core Solo 1.5 GHz, 512 MB RAM
Folders Messages	5 folders, 200 messages per folder, plus MUSIC folder	Sound Board	Windows: Windows DirectX compatible, ASIO compatible sound card recommended for low latency performance Macintosh: Core Audio compatible audio hardware
Speaker	2 16mm round dynamic speakers, 8 ohms, 200 mW output	Removable Drive	DVD-ROM drive required for installation of Steinberg Cubase LE4 software
Microphone Jack	3.5mm stereo mini-jack, impedance 2 kohms	Video Card and Display	1024 x 768 pixels, 256 color or more
LINE IN Jack	3.5mm stereo min-jack, impedance 2 kohms	USB Port	One free port
Ear Jack	3.5mm stereo mini-jack, impedance 8 ohms	Audio Output	Earphone output or speakers

