echo™ smartpen

158 mm

- REPLACEABLE INK TIP
- SOFT RUBBER GRIP
- ANTI-ROLL DESIGN
- BUILT-IN SPEAKER
- MICROPHONE
- OLED DISPLAY
- POWER BUTTON
- MICRO USB CONNECTOR
- AUDIO JACK
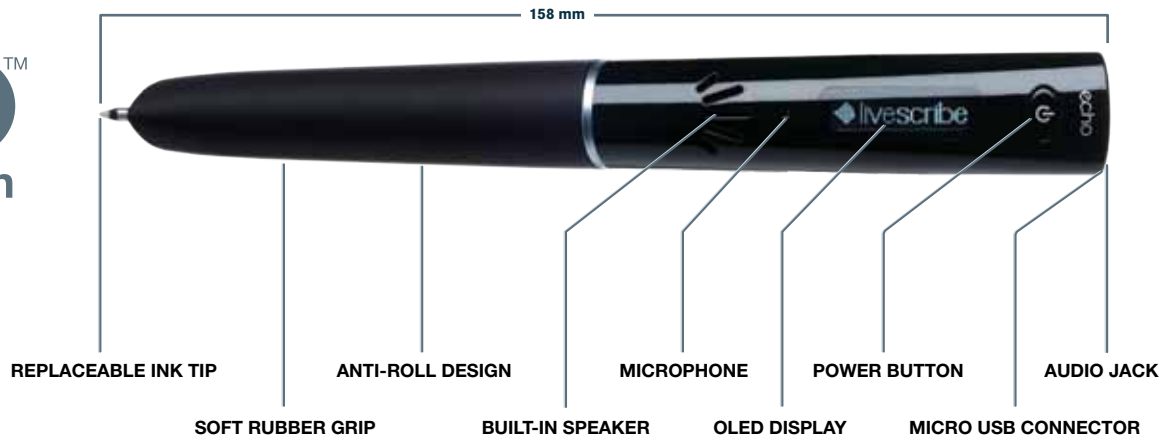
Records over 200 hours of audio* and thousands of pages of notes. Customize with more applications. Includes Livescribe Connect Basic. **2GB**

Records over 400 hours of audio* and thousands of pages of notes. Customize with more applications. Includes Livescribe Connect Premium. **4GB**

Records over 800 hours of audio* and thousands of pages of notes. Customize with more applications. Includes Livescribe™ Connect™ Premium. **8GB**

Livescribe™ Connect™

Connect Basic
Connect Basic includes Facebook, Evernote,® MyLivescribe, and mobile connectors. All smartpen users can download Connect Basic for FREE.
All Pulse™ and 2GB Echo smartpen users can upgrade to Connect Premium for additional sharing capabilities.

Connect Premium
Connect Premium includes Connect Basic plus additional connectors for Google™ Docs and Email. All 4GB Echo, 8GB Echo, and 8GB Echo Pro Pack users can download Connect Premium for FREE.

Total hours of recording time*	2GB* starterpack	4GB* smartpen	8GB* smartpen	8GB* propack
	200	400	800	800
Livescribe Connect Basic	●	●	●	●
Livescribe Connect Premium		●	●	●
Smartpen Portfolio				●
3-D Recording Premium Headset				●
MyScript® for Livescribe Software Converts handwritten notes to digital text				●
Livescribe Desktop software for Mac® or Windows®	●	●	●	●
500MB of personal online storage	●	●	●	●
Livescribe starter paper	●			
Livescribe starter notebook		●	●	●
Micro USB cable	●	●	●	●
Rubberized grip		●	●	●
Ink cartridges	1	2	2	2
Smartpen caps	1	2	2	2

*Actual recording time varies by audio quality setting

echo™
smartpen

HARDWARE

Product Design	Sleek ergonomic design
Processor	ARM 9
Screen	96x18 OLED Display
Camera	High speed infrared camera (over 70 images/sec)
Storage	2GB NAND (over 200 hours recording time) 4GB NAND (over 400 hours recording time) 8GB NAND (over 800 hours recording time)*
Battery	Rechargeable lithium (non-removable)
Grip	Rubberized (Echo 4GB, 8GB, and 8GB Pro Pack) Standard (Echo 2GB)
Audio - Record	Smartpen embedded microphone - mono recording**
Audio - Playback	Embedded speaker Standard 3.5mm audio jack for use with your favorite earbuds or the Echo 3-D Premium Recording Headset**
PC Connectivity	Micro USB cable for charging and data transfer
Size & Weight	Length: 158 mm (6.22 in.) Width: 19.7 mm (0.78 in.) at top 11.5 mm (0.45 in.) at tip Weight: 36 grams (1.3 oz.) without cap

DESKTOP SOFTWARE

Livescribe™ Desktop Computer Desktop Software (download)
- Page Viewer to search, view and replay notes
- Export your notes and audio files in many formats including Pencast PDF
- Smartpen application management
- Gateway to your Livescribe account, store, and online community
- Ability to print your own notebooks on qualified printers***

ONLINE COMMUNITY

Web Services	My Livescribe Account 500MB Online Storage Livescribe Community access for posting and sharing content

PLATFORM

System Software	Livescribe Paper-Based Computing Platform with Anoto Technology and Java Development Environment
Development Tools	Livescribe Platform and Desktop SDKs Livescribe Smartpen Emulator
Dot Paper	Interactive Dot Paper with Dot Positioning System

BUNDLED SMARTPEN SOFTWARE

Paper Replay	Record and replay synchronized ink and audio
Livescribe Connect™ Basic	Easily send and share notes and audio to Evernote®, Facebook, MyLivescribe, your mobile device or your computer.**** This bundle is included with all Livescribe smartpens.
Livescribe Connect Premium	Includes Livescribe Connect Basic plus additional connectors for Google™ Docs and Email. This bundle is included with Echo 4GB, Echo 8GB, and Echo Pro Pack, and is also available as an update pack.
Paper Replay Password	Prevent access to your recorded audio
Notes	Ink capture (without audio)
Quick Record	Quick-access audio recording
Printed Calc	Scientific calculator
Quick Calc	A simple calculator that can be launched and used on any dot paper
More Apps	Translator demo and paper piano
Other Utilities	Multi-language support, Time, Date, Storage, and Battery
Nav Plus	5-way navigation and menu system using pre-printed or drawn plus sign
Launch Line	Easily launch smartpen applications

Additional software and applications are available for sale at **www.livescribe.com**

SYSTEM REQUIREMENTS

Operating System	Intel-based Mac with Mac OS® X 10.5.5 or later, including 10.6 Windows® XP with SP3 or Windows® Vista or Windows® 7
CPU	600 MHz or higher
Disk Space	300 MB minimum free disk space
Port	USB 2.0
Software	Livescribe Desktop 2.7 for Windows or Mac OS, and smartpen firmware version 2.7 or later
Network	Internet connection

* Actual available memory will be less. Recording time varies by audio quality setting.
** 3-D Premium Recording Headset is required for binaural or stereo recording, and is sold separately.
*** Must be Adobe PostScript compatible, 600dpi, color laser printer
**** Mobile device access requires Pencast Player App or Flash®–enabled web browser.

![livescribe logo]

Record and Play Back

Smartpens record everything you write and hear so you'll never miss a word. Replay your meetings or lectures simply by tapping on your notes.*

Save, Search and Organize

Livescribe Desktop saves your notes and recordings to your computer for fast, easy access to what's important.

Mac

Compatible with Windows 7

Send and Share with Livescribe Connect™

Easily send notes and audio to people and destinations such as Email,** Google™ Docs,** Facebook, Evernote,® or your mobile device.*** All from your paper!

Google™ Docs*

Facebook

Evernote®

Email*

Send

Customize with Apps

Get more out of your smartpen by adding productivity, education and entertainment apps. Even convert your handwritten notes into digital text.

*Livescribe paper required. Don't record without permission.
**These connectors are available only with Livescribe Connect Premium.
***Mobile device access requires Pencast Player App or Flash®–enabled web browser.