

# Assistive Technology for Educating Individuals with Low or High-Incidence Disabilities

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# Time For Class



[Take a sneak peak of the Livescribe pen](#)

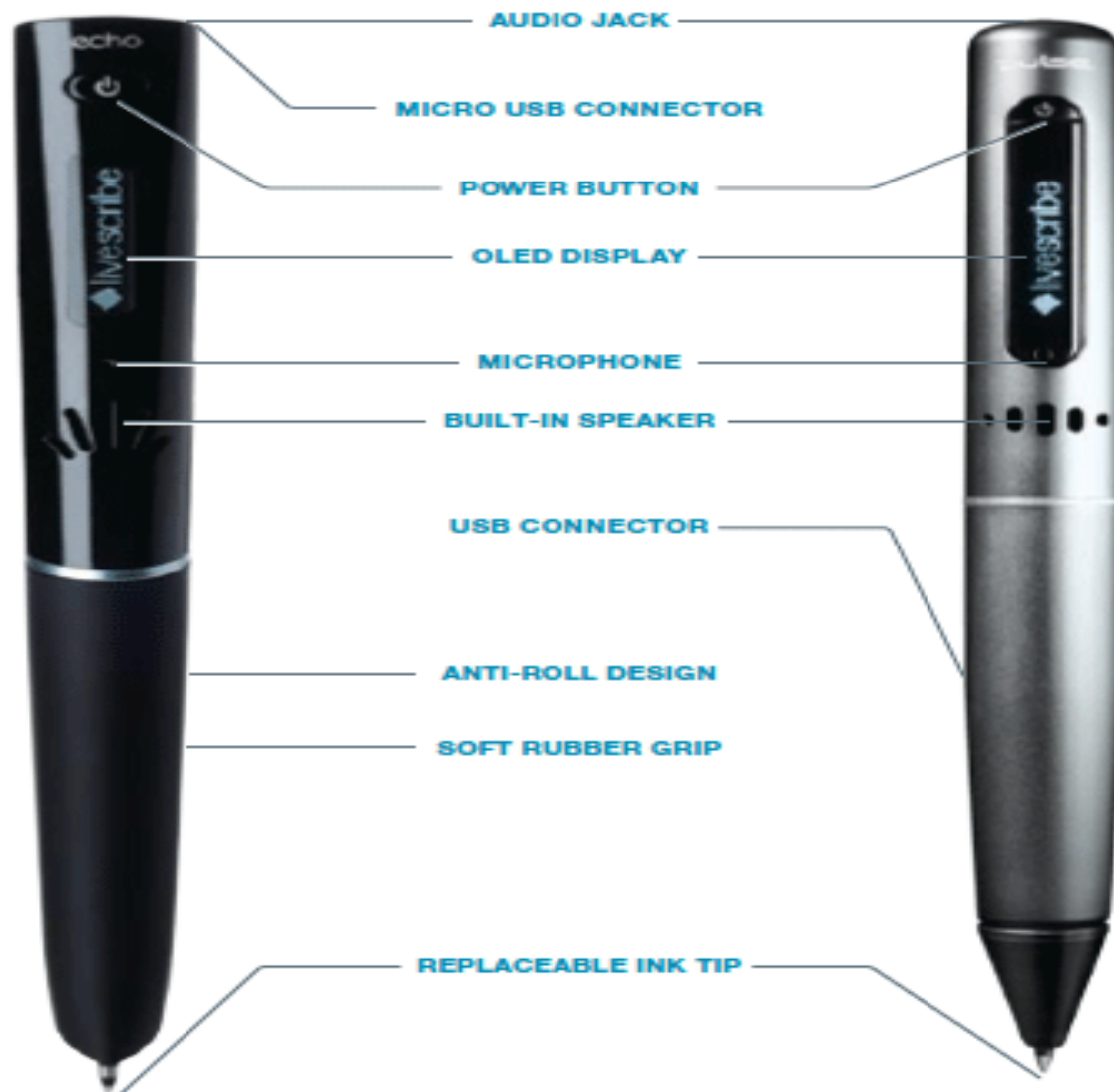
# What is Livescribe?

- Livescribe-- is essentially a computer, and a pen that records everything a person says, hears, writes and coordinates written notes with audio.



**echo**  
smartpen

**pulse**  
SMARTPEN



# Difference between the Echo and the Pulse?

Echo	Pulse
<ul style="list-style-type: none"><li>✓ Sleek ergonomic rubber grip.</li><li>✓ 4 GB NAND over 400 hrs recording time.</li><li>✓ 8GB NAND over 800 hrs recording time.</li><li>✓ Use own Ear buds or Echo 3-D Premium recording headset.</li><li>✓ Micro USB cable for charging and data transfer.</li></ul>	<ul style="list-style-type: none"><li>✓ Sleek ergonomic design aluminum.</li><li>✓ 2GB NAND over 200 hrs recording time.</li><li>✓ 4GB NAND over 400 hrs recording time.</li><li>✓ 3-D Recording Headset.</li> <li>✓ USB mobile charging cradle.</li></ul> <p>**actual memory depends on audio quality**</p>

## Benefits

- Allows students:

1. with poor handwriting/spelling take notes,
2. auditory processing or motor skills difficulties, reduces dependency on someone scribing for them.
3. go home and listen to lesson/lecture
- 4.Independence
5. Typical peers.

# Educational uses for Livescribe Smartpens

Assistive technology for Note-Taking: auditory processing problem

Search your handwritten notes: desktop highlight word looking for

Testing accommodations: read to, repeat directions

Slow Down or speed up audio: processing time

For students without computer access:

Collaboration Oral projects: recording information for oral reports

Auditory flashcards: talk to students, pronunciations

Cornell Note-Taking Plus: record, reduce, question, recite, review, recap

Center based instruction: record actives at each center teacher can then listen

# Continued

Articulation practice for speech impaired: SLP records, student practices at home, record practice

Personal pronunciation practice: SLP records, student practice, student evaluate progress

Augmentative communication: provides a voice for those who don't have one



# LiveScribe Echo Demonstrations

[LiveScribe echo smartpen](#)

[Tech Lab: The LiveScribe Echo is no ordinary pen](#)

Avoid scratchy notes by using the 3-D premium recording premium Headset

[LiveScribe - Transcription to Text using MyScript for LiveScribe](#) (additional fee)

# Student and Teacher Uses

- ✓ Sharing lessons with absent students
- ✓ Talking study guide and/or assessment
- ✓ The talking word wall
- ✓ Read for 10 minutes out loud
- ✓ Make-up work
- ✓ Auditory modeling for ELL students
- ✓ Create talking tests
- ✓ Substitute plans with details
- ✓ Fluency assessment
- ✓ IEP meetings
- ✓ Low-key observations
- ✓ Administration/teacher observations

[Livescribe Store](#)

[Staples and  
Livescribe](#)

[Amazon and  
Livescribe](#)

Purchase options

2 GB, 4GB, 8GB Echo

Sky WiFi (new generation)

# Student Testimony

June 13, 2011

My name is student X and I have been using the Livescribe pen. So far I have liked it and I have never been able to listen to what my teacher is saying again and take notes. While I am at home I can listen to it again while I follow along with my notes. I would recommend this pen to others because it is very helpful with school work.

Signed student-- X