



## Crammer™ Study and Sound System

Available Fall 2008 | Ages 3rd to 8th grade | MSRP: \$59.99

The Crammer study tool packs test prep and digital music into a pocket-sized device for grade-schoolers on-the-go. More than 31,000 mathematics, social studies and science questions, based on leading textbooks, are only a touch away using Crammer's sleek click-screen. And the included PC- and Mac-compatible LeapFrog® Connect Application allows kids to upload content to the USB-enabled Crammer handheld, then create and store millions of customized digital flashcards for any subject area. A Spanish translator comes on board, along with two games and space for up to 10 hours of music. As part of the LeapFrog Learning Path, parents can connect the Crammer system to the computer to see how engaged their kids are in studying, and kids can choose to share their by-quiz performance.



## Technical Specifications

### Processor

ARM7 @ 81 MHz

### Display

2.5" FSTN  
160x120  
8-level grayscale  
Adjustable brightness

### Audio

Jack for earbuds or external speaker  
Music Playback codec is Ogg-Vorbis, 44.1 kHz, 64 kbps  
Other audio is encoded in ADPCM

### Memory

1 GB NAND Flash  
8 MB SDRAM

For more information, visit [leapfrog.com/gaming](http://leapfrog.com/gaming).

crammer™