

## Easy to Use Slow Motion Video Analysis System

**SOL SideKick™** is a lightweight wireless visual communication tool for motion analysis which can be used in Direct Sunlight or indoors. It allows doctors, coaches, trainers, parents, athletes and patients to see movements in slow motion. This technology maximizes skill development and injury recovery while minimizing learning curve, injuries and frustrations. The results are healthier, happier and more skilled patients/clients or athletes. Now coaches, doctors, trainers and parents will see improved practice efficiency. **SOL SideKick™** will brighten everyone's day with maximum results.



### What's included

- ◆ Lightweight Netbook equipped with the *Pixel Qi* Transflective Screen— with up to twelve (12) hours battery life!
- ◆ SMI Pro-Trainer Standard Version Video Analysis Software—two computer version
- ◆ Digital camera - up to 1/2,000 shutter speed and wide angle lens High Speed option records up to 240 frames per second in full frame
- ◆ 8 GB memory card with Wi-Fi transfer capabilities
- ◆ Compact tripod with mini-FasTray™
- ◆ Padded combo backpack holds everything

### The Ultimate in Motion Analysis

- ◆ Brightest screen in brightest sunlight—great for outdoor use
- ◆ Indoor & outdoor use (Sunlight readable)
- ◆ Portable system—easy to take where you need to
- ◆ Immediate wireless transfer of videos
- ◆ High quality videos
- ◆ Instant feedback for visual demonstration
- ◆ Load software onto additional computer to create analysis
- ◆ Slow motion playback
- ◆ Various drawing tools





## Presenting the FIRST Sunlight Readable Netbook PC as part of the SOL SideKick™ system from SMI!

Use your **SOL SideKick™** anywhere—the brighter the sunlight the better! With an ordinary LCD display, the light is provided by a lamp behind the display screen and consumes half the power just for the backlight. A reflective display (such as used by the Kindle or other E-book readers) has no backlight and is illuminated by ambient light so it uses very little power and is viewable in sunlight, but can't be used in the dark.

Like standard backlit LCD Displays, the **SOL SideKick™** Netbook display renders quality full-color images, full-motion video, and high screen brightness. This technology allows you to go from sunlight to darkness with no loss of readability.

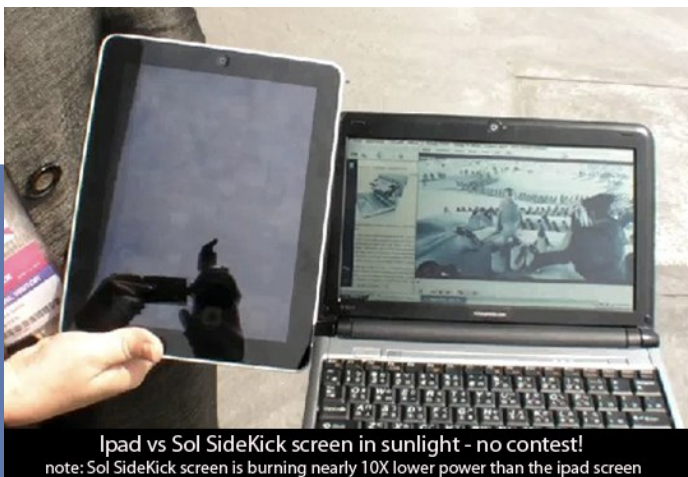
When the **SOL SideKick™** Netbook is in full sunlight (reflective mode), LCD power consumption is cut by up to 80%, allowing for extended battery life up to 9 hours!

### RUGGED NETBOOK SPECIFICATIONS:

- Intel® Atom™ Dual Core N2600 1.6 GHz Processor
- 2GB DDR3—(Optional upgrade to 4GB)
- 10.1" Screen Pixel Qi Sunlight readable LCD
- 1024x600 Resolution
- Integrated UMA Intel Graphics
- 2.5" 320GB /500GB SATA—160GB Standard
- SSD Drive upgrade optional (60GB—480 GB)
- WLAN (B/G/N)/ Integrated 10/100 LAN / 3G Capable
- 10.6" x 8.2" x 1.2" & 3.5 LBS
- 2 Audio Jacks: 1 Microphone-in, 2 Speaker Out
- 2 USB Ports
- 1 VGA Output
- 1 RJ45 Ethernet
- 2-in-1 SDHC/MMC Card Reader
- Microsoft® Windows® 7 (Pro 32 bit optional)
- Built-in stereo audio
- 2 Channel, 1.5 Watt Stereo Speakers
- Omni-directional microphone
- 2.0 Mega Pixel Webcam
- External DVD Player option available
- 3 Cell Lithium-Ion Battery (6 Cell upgrade option)
- Up to 12 hours battery life (with 6 Cell battery)
- Up to Three (3) year parts/labor warranty available

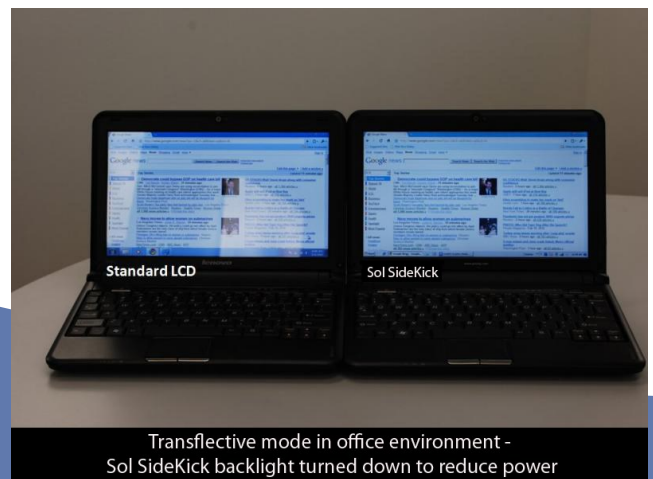
### CAMERA SPECIFICATIONS:

- 3.0 inch LCD
- 10.1 MP High Speed Digital Camera
- Shutter Speed—1 to 1/2000 fps
- Shift Stabilization
- High Speed Movie recording up to 1,000 fps—240 fps in full screen
- High-speed recording allows ultra-slow motion playback
- Capture to SD/SCHC Memory card
- 640 x 480 movie mode
- 4.1 x 1.1 x 2.4 inches
- 8.0 ounces with battery and memory card
- CMOS Sensor
- Manual Exposure mode for video
- CMOS electronic shutter; mechanical shutter
- Hi-Speed USB
- Rechargeable lithium ion battery
- Stereo Microphone
- Monaural Speaker
- Accessories include lithium ion battery, battery charger, AC power cord, USB Cable, AV Cable, strap



Ipads vs Sol SideKick screen in sunlight - no contest!

note: Sol SideKick screen is burning nearly 10X lower power than the ipad screen



Transfective mode in office environment - Sol SideKick backlight turned down to reduce power