

# THE NEXT GENERATION OF WRITE-BLOCKERS



**FASTBLOC 2 LE**  
LAB EDITION



**FASTBLOC 2 FE**  
FIELD EDITION

# The next generation of write-blockers provides broader access and greater speed...

Guidance Software is launching a more powerful version of our write-blocker series – FastBloc® 2. We've partnered with WiebeTech, the external storage and computer forensic solution manufacturer, to ensure that the FastBloc 2 family of devices has the speed, reliability and versatility you require.

Hard drives are increasing to larger and larger volumes. There is a whole new generation of hard

drives, and new transfer rates are now available for faster acquisitions. With the quickly increasing size of hard disks, creating EnCase evidence files with a DOS Boot Disk can be very time consuming. And finding the right adaptor for the newest hard drives is an unnecessary complication that you don't need during a crucial, time-sensitive investigation. Guidance Software and WiebeTech have souped up our writer-blocker series to meet these challenges.

## Welcome to the next generation...

### FastBloc 2 Field Edition

This new write-block solution with power switch and status LEDs, images 3.5" hard drives in the field and offers easy, read-only access through high-speed FireWire 800\* (400 compatible) interface. With two FireWire ports, it's daisy-chainable for more capacity, such as easy accessibility to FireWire external storage devices. Because it is a member of the FastBloc family, EnCase® software will see the write-block device and acknowledge its use in generated reports.

#### This solution includes. . .

- USB2/USB support
- Custom Pelican carrying case
- FireWire cables
- Power supply
- Adaptor for 2.5" notebook drives
- Adaptor for the new SATA hard drives

### FastBloc 2 Field Edition and Adaptor Kit

This expanded solution includes all the features of the FastBloc 2 Field Edition, plus adaptors for many of the new devices troubling customers. Provided in a custom Pelican carrying case, **this solution includes. . .**

- Adaptor for Toshiba 1.8" drives (the type used in iPods)
- Adaptor for Hitachi 1.8" drives
- Adaptor for Microdrives (used in iPod Mini and in many digital cameras) or compact flash modules
- Adaptor for PCCARD/PCMCIA drives
- Adaptor for 2.5" notebook drives
- 3.5" cable adaptor (allows accessing conventional IDE drives in hard-to-reach places in desktop computers)
- USB2 cable

### FastBloc 2 Lab Edition (not a portable solution)

The computer industry is quickly retiring the Parallel ATA (PATA)/IDE interface, so we've revamped the popular FastBloc LE device. FastBloc 2 Lab Edition still mounts in a standard 5.25" bay; however, it now connects to your forensic computer using the high-speed FireWire 800 (400 compatible) interface.\*

This new Lab Edition includes a PCI FireWire800 card and 3.5" external IDE cables. It works with many other drives, including SATA drives, via WiebeTech's lineup of combo adapters. EnCase software recognizes the write-block device and acknowledges its use in generated reports.



\* Customers should be familiar with their computer forensic notebooks or workstations and recognize that a 64-bit FireWire card in a 32-bit PCI, PCMCIA or carbus slot can decrease the transfer rate of IEEE1394b (800 Mbps) devices to the IEEE1394a transfer rate (400Mbps).

## Products and Features

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### FastBloc 2 Field Edition

- Write-blocked – protects drive's contents by preventing disk writes. Uses industry-proven WiebeTech write-block firmware.
- Computer forensic software recognition – recognized and reported by EnCase software.
- Daisy-chained FireWire 800 ports for endless configuration capabilities.
- Individual OXUF922 Bridge for perfect compatibility and fast performance.
- ATA-5 and ATA-6 compatibility – use your old drives and your new, big drives as well.
- Notebook drive capability with included 2.5" notebook drive adapter.
- SATA compatibility with included SATA adapter – expands range of drives that can be attached and analyzed.
- USB2/USB compatibility with USB2 cable
- Durable anodized aluminum construction – briefcase-tough aluminum.
- Self-aligning drive connector to easily attach and remove disk drives.
- LED status indicators – *power attached*, *on* and *access* are discernible at a glance. *Access* LED is red for easy monitoring of drive activity. Other LEDs are green.
- 100–240VAC power supply. It works anywhere.

### FastBloc 2 Field Edition and Adaptor Kit

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The FastBloc 2 Field and Adaptor Kit includes all of the above features, but has

expanded drive capability with additional included items:

- Adapter for Toshiba 1.8" drives (the type used in iPods)
- Adapter for Hitachi 1.8" drives
- Adapter for microdrives (used in iPod Mini and in many digital cameras) or compact flash modules
- Adapter for PCCARD drives, as used in PCMCIA slots
- 3.5" cable adapter (for accessing conventional IDE drives in hard-to-reach places in desktop computers)

### FastBloc 2 Lab Edition

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The FastBloc 2 Lab Edition is not a portable solution. It installs into the analysis

computer and connects via a FireWire port. FastBloc 2 Lab Edition supports 3.5" ATA hard drives. This solution includes:

- Write-blocked – protects drive's contents by preventing disk writes. Uses industry-proven WiebeTech write-block firmware.
- Computer forensic software recognition – recognized and reported by EnCase software.
- ATA-5 and ATA-6 compatibility – acquire older suspect drives and the new, big drives as well.
- Durable anodized aluminum construction – briefcase-tough aluminum.
- LED status indicators – *power attached*, *on* and *access* are discernible at a glance. *Access* LED is red for easy monitoring of drive activity. Other LEDs are green.
- Plug and play – no new drivers necessary for usage with Windows 2K, XP, Mac OS 9.1, 9.2, OS X and Linux distributions that support FireWire.



# ABOUT GUIDANCE SOFTWARE

Founded in 1997, Guidance Software is recognized worldwide as the industry leader in digital investigation solutions. Its EnCase® solutions provide the foundation for both law enforcement and corporate enterprise investigations that enable corporate, government and law enforcement agencies to conduct effective computer investigations of all types, respond promptly to eDiscovery requests, and conduct rapid and thorough internal investigations involving digital evidence, all while maintaining the forensic integrity of the data. More than 20,000 investigators depend on EnCase software, and nearly 4,000 investigators attend Guidance Software's forensic methodology training annually. Validated by numerous courts worldwide, EnCase is also frequently honored with top security awards from *eWEEK*, *SC Magazine*, *Network Computing* and others.

For product and service information please visit:  
<http://www.guidancesoftware.com/products/index.asp>



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## **Best Computer Forensics Solution**

EnCase Enterprise received *SC Magazine's* Reader Trust Award for "Best Computer Forensics Solution." This is the third year in a row that EnCase Enterprise has been honored by *SC Magazine*. This year, EnCase Enterprise was recognized by actual product users, which include law enforcement through military intelligence, government agencies and large corporations, in industries such as banking, manufacturing, telecommunications and airline. Used in enterprise investigations around the world, EnCase Enterprise is accepted day in and day out by courts. The *SC Magazine* award validates that EnCase is the trusted forensics tool of choice.

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