



# FORENSIC FIELD KIT™

## USER'S MANUAL

Revised June 11, 2010

(Models: A-0, A-3, A-4, B-0, B-3, B-4, F-3, F-4, J-0, J-1, J-2)

### Forensic Device User Advisory

Your Forensic Field Kit contains one or more Forensic units. These units are write-blocked so nothing can be written to the source drive connected to them.

Prior to first use, please verify that the write-blocking function of these products is working properly. This is easily done: attach a known good formatted drive, and verify that the drive mounts properly on your computer. Use a drive that has data on it that you are willing to overwrite. Transfer files to the drive. The files will appear to transfer to the drive. Thereafter, dismount the drive and remount the drive. The files that you wrote to the drive should not appear after the drive is remounted. If they do appear, there is a problem with your Forensic Device, and you should contact our support department for further instructions.

WiebeTech support may be reached at:  
(866) 744-8722 (toll free)  
(316) 744-8722 (international)  
(316) 744-1398 (fax)  
[support@wiebetech.com](mailto:support@wiebetech.com) (email)

### Using the devices in your Forensic Field Kit

The descriptions in each graph contain lists of items found in each kit model and type. For instructions on using these various items, please refer to each item's separate user manual (found on WiebeTech's Products & Information CD).

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## Forensic Field Kit A

	A-0	A-1*	A-2*	A-3	A-4
Pelican™ 1400 case & custom foam	✓	✓	✓	✓	✓
Forensic ComboDock™ v4		✓	✓		
Forensic UltraDock™ v4				✓	✓
MrTool™ (plug removal tool)		✓	✓	✓	✓
FireWire 800 cable		✓	✓	✓	✓
FireWire 400 cable		✓	✓	✓	✓
USB cable		✓	✓	✓	✓
eSATA cable				✓	✓
Protective hard drive bottom plate		✓	✓	✓	✓
AC power adapter and cord		✓	✓	✓	✓
v4 adapter for SATA drives		✓	✓		
v4 adapter for 2.5" PATA drives		✓	✓	✓	✓
v4 adapter for 1.8" Toshiba drives			✓	✓	✓
v4 adapter for 1.8" Hitachi ZIF drives			✓	✓	✓
v4 adapter for various media cards			✓	✓	✓
v4 adapter for 1.8" Toshiba ZIF drives				✓	✓
v4 adapter for Disk-on-Module drives				✓	✓
USB WriteBlocker™					✓

\* no longer available

## Features

- Field Kit “A” is WiebeTech’s most portable kit for data acquisition in the field. It uses a small Pelican 1400 case, so it’s light weight and is acceptable as carry-on baggage on every major airline.
- Contains a slot for a Forensic UltraDock™, WiebeTech’s most versatile tool for write-blocking in the field. Forensic UltraDock features native SATA & PATA drive connections, four different host connection options (eSATA, FireWire 800, FireWire 400, and USB), and two power input options.
- Contains slots for each of WiebeTech’s v4 Combo Adapters. When used with Forensic UltraDock these adapters add compatibility with many types of drives and media.
- Contains a slot for USB WriteBlocker, the simplest tool for acquiring data from USB mass storage devices such as thumb drives.



## Forensic Field Kit B

	B-0	B-1*	B-2*	B-3	B-4
Pelican™ 1450 case & custom foam	✓	✓	✓	✓	✓
Forensic ComboDock™ v4		✓	✓		
ComboDock™ v4 (read/write model)			✓		
Forensic UltraDock™ v4				✓	✓
UltraDock™ v4 (read/write model)					✓
MrTool™ (plug removal tool)		✓	✓	✓	✓
FireWire 800 cable		✓	✓✓	✓	✓✓
FireWire 400 cable		✓	✓	✓	✓✓
USB cable		✓	✓✓	✓	✓✓
eSATA cable				✓	✓✓
Protective hard drive bottom plate		✓	✓✓	✓	✓✓
AC power adapter and cord		✓	✓✓	✓	✓✓
v4 adapter for SATA drives		✓	✓		
v4 adapter for 2.5" PATA drives		✓	✓	✓	✓
v4 adapter for 1.8" Toshiba drives		✓	✓	✓	✓
v4 adapter for 1.8" Hitachi ZIF drives		✓	✓	✓	✓
v4 adapter for various media cards		✓	✓	✓	
v4 adapter for 1.8" Toshiba ZIF drives		✓	✓	✓	✓
v4 adapter for Disk-on-Module drives		✓	✓	✓	✓

\* no longer available

### Features

- Field Kit "B" is another very portable kit for data acquisition in the field. It uses a Pelican 1450 case, which is the roomiest kit still considered acceptable as carry-on baggage on every major airline.
- Contains a slot for a Forensic UltraDock™, WiebeTech's most versatile tool for write-blocking in the field. Forensic UltraDock features native SATA & PATA drive connections, four different host connection options (eSATA, FireWire 800, FireWire 400, and USB), and two power input options. Also contains a slot for a second dock.
- Contains slots for each of WiebeTech's v4 Combo Adapters, with a few extra slots for future expansion. When used with Forensic UltraDock these adapters add compatibility with many types of drives and media.



Kit B-1



Kit B-0



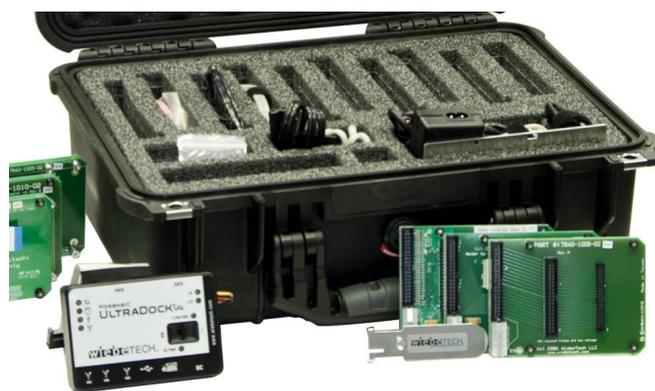
Kit B-2

## Forensic Field Kit F

	Kit F3	Kit F4
Pelican™ 1450 case & custom foam	✓	✓
Forensic UltraDock™ v4	✓	✓
FireWire 800 cable	✓	✓
FireWire 400 cable	✓	✓
USB cable	✓	✓
eSATA cable	✓	✓
AC power adapter	✓	✓
Power cable with US plug	✓	✓
Power cable with UK plug	✓	✓
Power cable with Euro plug	✓	✓
Protective hard drive bottom plate	✓	✓
MrTool™ (plug removal tool)	✓	✓
v4 adapter for 2.5" PATA drives	✓	✓
v4 adapter for 1.8" Toshiba drives	✓	✓
v4 adapter for 1.8" Hitachi ZIF drives	✓	✓
v4 adapter for various media cards	✓	✓
v4 adapter for 1.8" Toshiba ZIF drives	✓	✓
v4 adapter for Disk-on-Module drives	✓	✓
USB WriteBlocker		✓

### Features

- Field Kit “F” is a portable kit for data acquisition in the field. It uses a Pelican 1450 case, which is the roomiest kit still considered acceptable as carry-on baggage on every major airline.
- Contains a slot for a Forensic UltraDock™, WiebeTech’s most versatile tool for write-blocking in the field. Forensic UltraDock features native SATA & PATA drive connections, four different host connection options (eSATA, FireWire 800, FireWire 400, and USB), and two power input options. Also contains a slot for a second dock.
- Contains slots for each of WiebeTech’s v4 Combo Adapters, with a few extra slots for future expansion. When used with Forensic UltraDock these adapters add compatibility with many types of drives and media.



## Forensic Field Kit J

	J-0	J-1	J-2
Pelican™ 1500 case & custom foam	✓	✓	✓
Forensic UltraDock™ v4	-	✓✓	✓✓
UltraDock™ v4 (read/write model)	-	✓✓	✓✓
Forensic Notebook DriveDock™ v4	-	✓✓	✓✓
Drive eRazer™ Pro SE	-	-	✓
MrTool™ (plug removal tool)	-	✓	✓
FireWire 800 cables	-	✓✓✓✓✓✓	✓✓✓✓✓✓
FireWire 400 cables	-	✓✓✓✓	✓✓✓✓
FireWire 800 to 400 cables	-	✓✓	✓✓
USB cables	-	✓✓✓✓	✓✓✓✓
eSATA cables	-	✓✓✓✓	✓✓✓✓
Protective hard drive bottom plates	-	✓✓✓✓	✓✓✓✓✓✓
AC power adapters and cords	-	✓✓✓✓✓✓	✓✓✓✓✓✓✓✓
v4 adapter for SATA drives	-	-	✓
v4 adapter for 2.5" PATA drives	-	✓	✓
v4 adapter for 1.8" Toshiba drives	-	✓	✓
v4 adapter for 1.8" Hitachi ZIF drives	-	✓	✓
v4 adapter for various media cards	-	✓	✓
v4 adapter for 1.8" Toshiba ZIF drives	-	✓	✓
v4 adapter for Disk-on-Module drives	-	✓	✓

## Features

- Field Kit J is WiebeTech's most comprehensive field kit, with all the tools you need to acquire data from a very wide range of drive types. No other forensic kit packs so much equipment into such a small space.
- Includes slots for up to seven docks, plus slots for all of WiebeTech's combo adapters. When used with Forensic UltraDock or Drive eRazer products, these adapters add compatibility with many types of drives and media.
- WiebeTech's only field kit with a custom lid organizer for holding all the accessories needed for the kit's various tools.
- Uses a durable Pelican 1500 case, which is designed to remain watertight up to 30ft underwater and is virtually indestructible. The custom foam is engineered to fit snugly against your fragile equipment so that if the case is dropped or jostled the equipment will be safe.
- J-2 model includes a Drive eRazer Pro for hard drive sanitization. WiebeTech's Drive eRazer is an easy-to-use solution for erasing every bit of data from a hard drive.
- Optional black or orange Pelican case.





Kit J-2



## Technical Specifications

<b>Product name &amp; Part #</b>	Forensic Field Kit A-0 (31310-0000-0000) Forensic Field Kit A-3 (31310-0000-0003) Forensic Field Kit A-4 (31310-0000-0004) Forensic Field Kit B-0 (31310-0000-0005) Forensic Field Kit B-3 (31310-0000-0008) Forensic Field Kit B-4 (31310-0000-0009) Forensic Field Kit F3 (31400-2409-0008) Forensic Field Kit F4 (31400-2409-0009) Forensic Field Kit J-0 Orange (31310-0000-0045) Forensic Field Kit J-1 Orange (31310-0000-0046) Forensic Field Kit J-2 Orange (31310-0000-0047) Forensic Field Kit J-0 Black (31310-0000-0048) Forensic Field Kit J-1 Black (31310-0000-0049) Forensic Field Kit J-2 Black (31310-0000-0050)
<b>Case Weights (empty)</b>	Kit A-0: 5 pounds Kit B-0: 7 pounds Kit J-0: 11 pounds
<b>External Dimensions</b>	Kit A: 339mm L x 295mm W x 152mm H Kit B: 406mm L x 330mm W x 174mm H Kit F: 406mm L x 330mm W x 174mm H Kit J: 470mm L x 357mm W x 176mm H
<b>Warranty</b>	Write-blockers have a 2-year limited warranty. Other products (read/write docks, adapters, accessories, case, etc.) have a 1-year limited warranty. See warranty statement for details and limitations. WiebeTech offers 90 days of free phone support (1-866-744-8722). After 90 days, email support is available at <a href="mailto:support@wiebetech.com">support@wiebetech.com</a> .

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