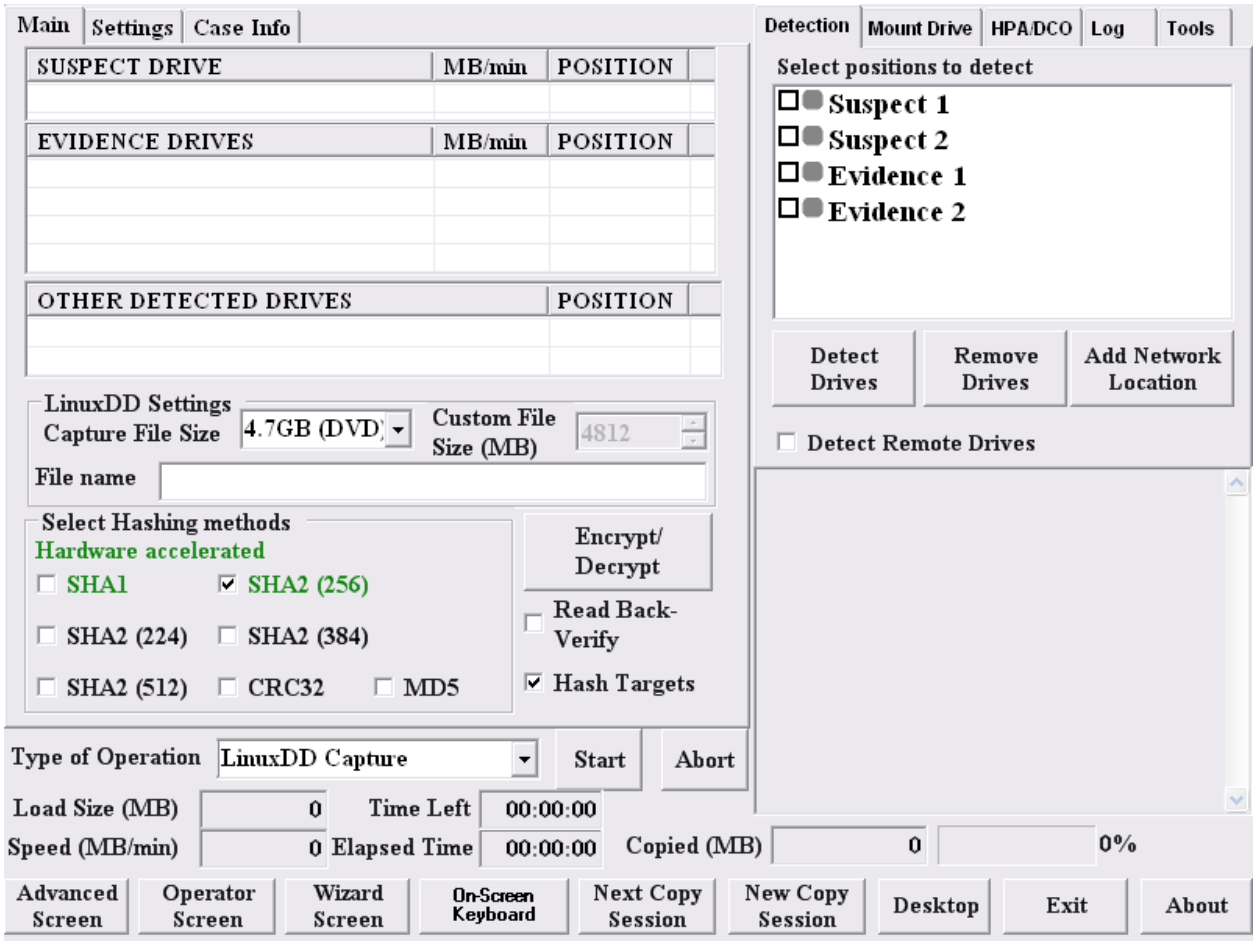
IMSOLO-IV Forensics Quick Start Guide

(Rev. 2.3)

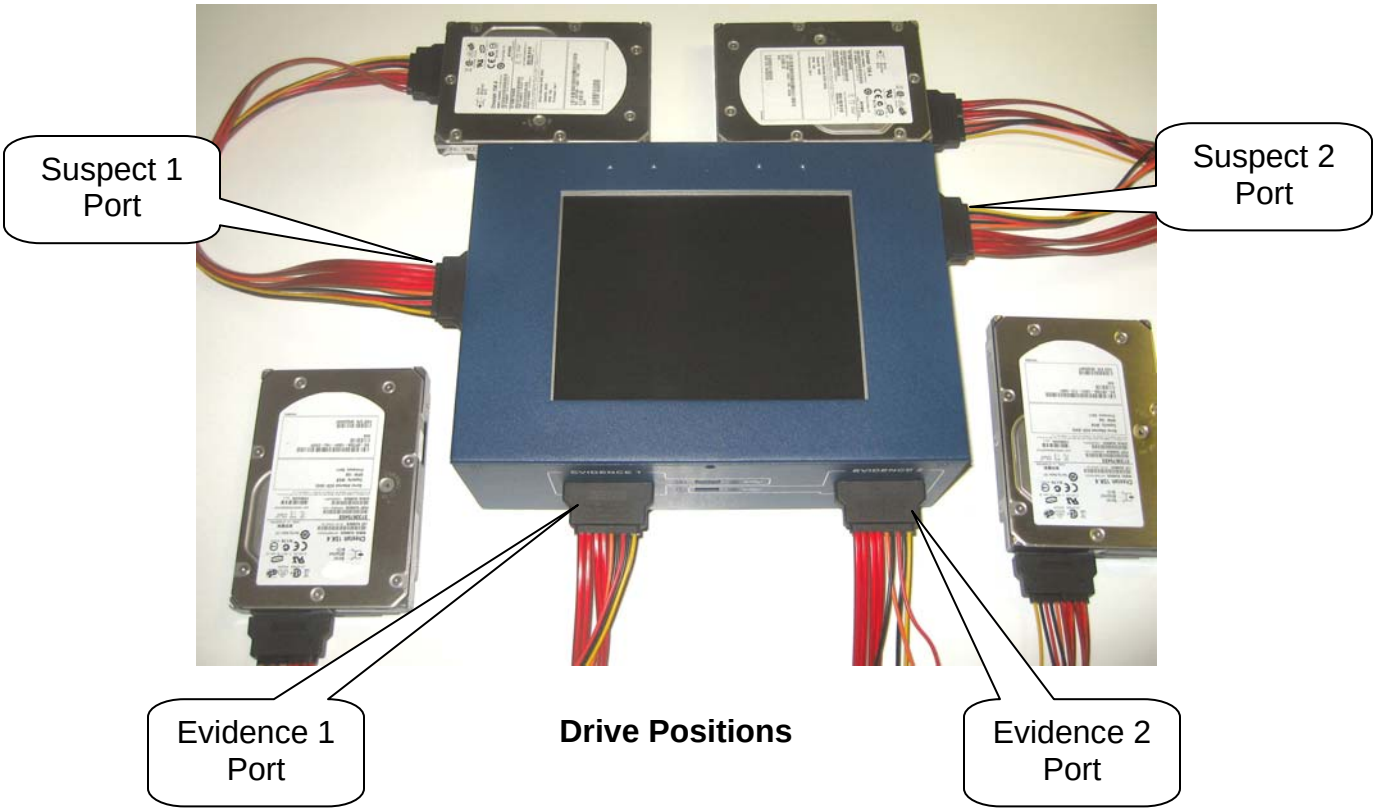
Please refer to the *IMSolo-IV Forensics User's Manual* for detailed instructions. The User's Manual is located on the supplied CD labeled "IMSolo-IV User's Manual". Also included is the *IMSolo-IV Expansion Option Quick Start Guide*. Updated User Manuals and Software are available at www.ics-iq.com or www.icsforensic.com.

1. Place the *IMSolo-IV Forensics* on a level surface.
2. Attach the AC power cord to the unit's power supply, located on the unit's back panel, and to an electrical outlet. The voltage may be either 110v or 220v. The unit will automatically switch to use either voltage.
3. Power ON the unit by pressing the unit's Power ON button, located on top corner of the unit's back panel. The *IMSolo-IV Forensics Advanced Interface Control Console* will be displayed.



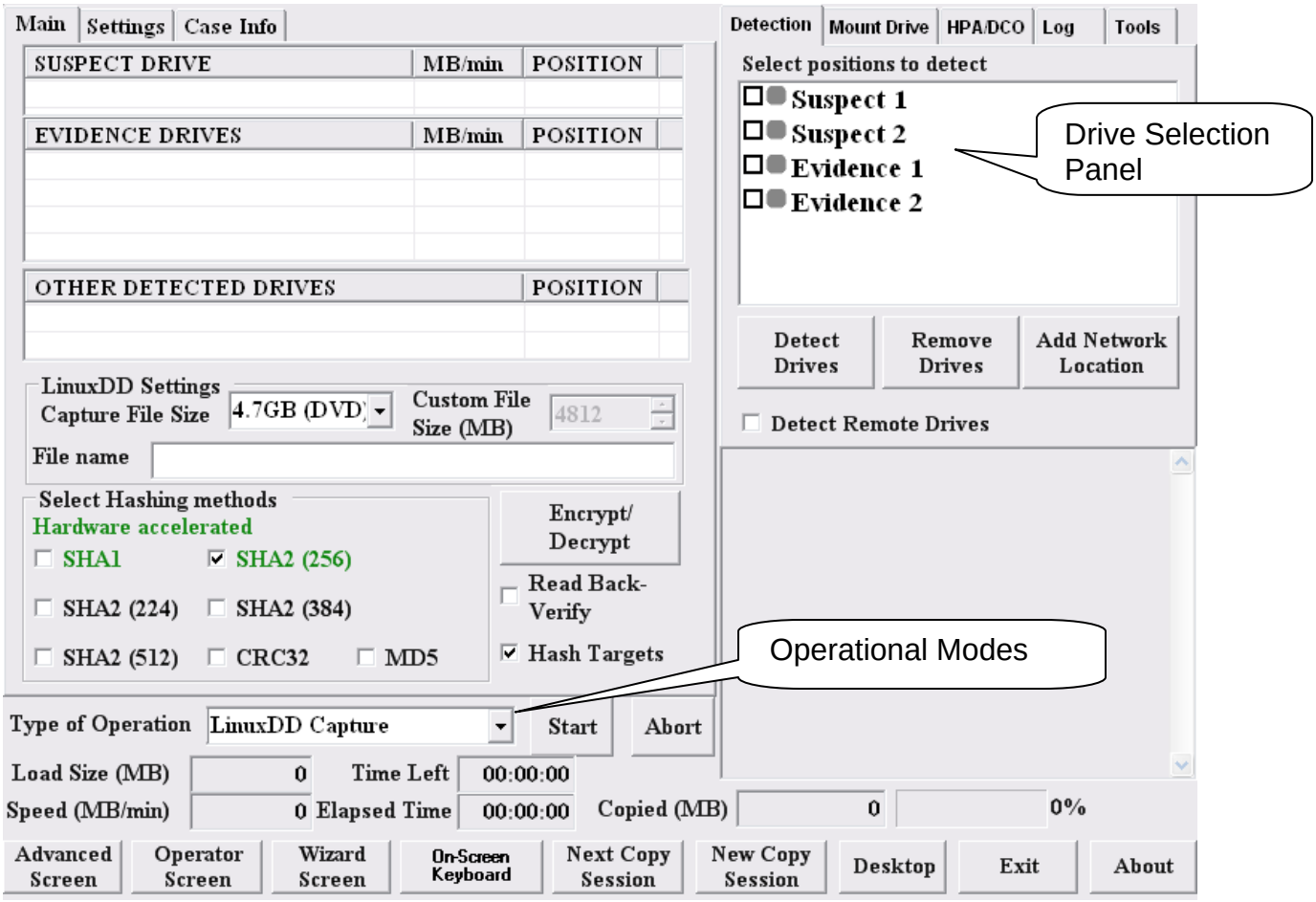
Advanced Interface Control Console

4. Attach the ICS supplied SATA/SAS drive data/power cables to the unit's Suspect and Evidence connectors and to the SATA or SAS drives. For PATA drives use the supplied ICS SATA-to-PATA Adapter and connect the supplied PATA data cable's "Unit Side" connector to the Adapter's data connector and the "HDD Side" connector to the drive.



Drive Positions

5. Select the Mode of Operation from the *Operations* pull down menu.



6. Select the drives to be used for the selected operation from the *Drive Selection Panel*.
7. Verify all remaining applicable settings and optionally enter Case Information using the CASE INFO screen functions. It is recommended to enable the *Hash Targets* function. Selecting *Hash Targets* will result in the Capture operation generating the Hash value for the data read from the Suspect drive and the data written to the Evidence drive. After all the data is written to the Evidence drive, the Capture operation will generate the Hash value for the data read from the Evidence drive.

Hash values generated during the capture operation are generated for the data read from the Suspect's drive not from the data read from the Evidence (target) drive, unless the unit is instructed to hash the Evidence drive(s) by enabling the *Hash Targets* function. As an alternative, the Evidence Drives can also be hashed after the capture operation using the *Hash* mode of operation.

8. Select **START** to begin the operation. Operational status information will be displayed during an operation.
9. After the operation completes, the drives will be powered OFF and the drives can be safely removed. The simulated drive status LEDs will be set to GREEN if the operation passes or RED if the operation fails. Log files will automatically be stored internally and can be transferred to external media using the unit's USB ports, located on the back of the unit.

NOTE: The unit can be powered OFF by pressing and releasing the unit's Power button, located on the top corner of the unit's back panel.