FLUKE ®

Instrument Security Procedures

Models:

8845A & 8846A

Product Name:

Digital Multimeters

Instrument Description:

6.5 digit precision multimeters

Memory Description:

Volatile Memory

Type	Size	Function
SDRAM	128 MB	Out-guard measurement data, user strings, temporary configuration information, and Ethernet Host name.
SRAM	4 MB	In-guard Measurement data and configuration information.

Non-volatile Memory

Type	Size	Function
Flash	128 MB	Application program storage, user string, user data, user remote interface settings.
Flash	4 MB	FPGA hardware setup, application program storage, calibration constants.

Memory Cleaning Instructions:

To clear both volatile memory elements:

1. Press [MEMORY].
2. Select the MANAGE MEMORY soft key.
3. Select the ERASE MEMORY soft key.

To clear the 128 MB of non-volatile flash memory:

1. Press [MEMORY].
2. Select the MANAGE MEMORY soft key.
3. Select the ERASE MEMORY soft key.

This process clears only the user accessible portion of memory.

Note

The 4 MB non-volatile memory element is not usable and cannot be cleared by the user.

Media Memory (8846A Only)

The 8846A has a front-panel USB port for connecting flash memory modules up to 2 Gigabytes to store Meter configuration and measurement data. To clear a memory module while connected to the 8846A:

1. Press MEMORY.

2. Select the MANAGE MEMORY soft key.

3. Select the ERASE USB MEMORY soft key.