

Yokogawa Corporation of America

2 Dart Road
Newnan, GA 30265

Phone: 800-888-6400
<http://tmi.yokogawa.com/>



Dear Valued Customer,

We are pleased to provide you with the following information and procedure to sanitize the Yokogawa DL850 ScopeCorder, erasing all waveform and setup data completely.

- **Technical Information – DL850 Memory**

- The following types of memory are used in the DL850:
 - CPU main memory, Acquisition Memory, Work Memory: volatile
 - FlashROM (firmware), Backup Memory (settings), Hard drive (optional): non-volatile

- **Procedure – Sanitize All DL850 Memory (setup and waveform data)**

- Press SETUP → STORE DATA STORE/RECALL.
- If settings exist for Presets 1, 2, or 3, press CLEAR on each one.
- To format the hard disk drive (HDD) and remove all data:
 - (This step is only necessary if the DL850 has been installed with the internal hard drive option. (The internal hard disk drive is option '/HD1'. The DL850's model/serial number label located on the left-hand side of the instrument, below the power cord connection, will indicate whether or not the /HD1 option is installed on the unit)
 - Press the FILE → UTILITY
 - Using the large scroll knob on the front of the instrument, highlight 'HD-0' on the 'File List' menu. Once it is highlighted, press the SELECT button on the front of the instrument. Confirm that 'PATH = HD-0' is display on the 'File List' menu
 - Select 'Function' and then select 'Format'
 - Select 'Format' and then select 'Exec'. Select 'OK' on the Confirm menu.
 - Press 'Exec' to format the HDD
- After HDD format is complete, Turn off power
- Turn on power while holding down the RESET key
- Release the RESET key when the blue information box appears with the following message: "Turned on pressing the RESET key. Will initialize."
- All waveform acquisition data, backup memory settings, and display on/off setting will be reset to their factory default values. The date and time settings will not be reset. If you reset the settings using this method, the changes cannot be undone, and any previously acquired data in acquisition memory cannot be retrieved.

Sincerely,

Joseph Ting
Product Manager, High Frequency Instruments
Test and Measurement Division