

Instrument Security Procedures

Model:

Fluke 983

Product Name:

Fluke 983 Particle Counter

Instrument Description:

NiMH battery powered, indoor air quality hand held particle counter reading particle size, particle concentration, temperature and humidity. 1.5" x 2.5" LCD display for counter setup and measurement readings. RS232 serial port for downloading logged data.

Memory Description:

There are 3 memory devices: U8 and U18 DSP TMS320LC5409 which each have 64k bytes of SRAM and U17 flash MT28F400B which has 4Mbits of storage. Logged data is stored in U17 flash memory.

Memory Cleaning Instructions:

Logged data memory can be erased starting from the run screen by pressing 'F2' (setup), 'F1' (Page 2), select 'Buffer Count' using the up and down arrows, Press F3 and the selection will change to 'Clear Buffer', Press 'F4' (RETURN). Operating code and calibration constants cannot be cleared by the user.