

Instrument Security Procedures

Model:

CNX v3000, CNX t3000, CNX i3000, CNX a3000

Product Name:

CNX v3000 Wireless AC Voltage
 CNX t3000 Wireless K-Type Thermometer
 CNX i3000 Wireless iFlex
 CNX a3000 Wireless AC Clamp

Instrument Description:

Fluke CNX v3000 Wireless AC Voltage Module
 Fluke CNX t3000 Wireless K-Type Temperature Module
 Fluke CNX i3000 Wireless iFlex Module
 Fluke CNX a3000 Wireless Clamp Module

Memory Description:

Fluke CNX v3000 and CNX t3000 have two memory devices:

- U2, micro controller, TI MSP430F448, 16-BIT, 1.8 V-3.6 V, 8 M HZ, FLASH
- U3, MEMORY, FLASH, AT25DF081A, 8 MB, 1MX8, 2.7 V-3.6 V, 66 MHZ

Fluke CNX i3000 and CNX a3000 has two memory devices:

- U3, microcontroller, TI MSP430F47163, 16-BIT, 1.8 V-3.6V, 8 MHZ, FLASH
- U1 IC, MEMORY, FLASH, AT25DF081A, 8 MB, 1MX8, 2.7 V-3.6V, 66 MHZ

Memory Cleaning Instructions:

The user-controlled storage operation (other than calibration constants) consists of the following:

1. Device Name
2. Logging Memory

The memory is cleared by using the CNX PC3000 (CNX Wireless PC Adapter) and SW3000 PC Software. With the PC3000 connected to a PC and SW3000 application running, the module device must be discovered. Once discovered, the module is selected by clicking on the correct Device Name listed by the

SW3000 application. This shows a configuration screen that is used to clear the memory as follows:

1. The Device Name is cleared by erasing it from the Device Name text box.
2. The Logging Memory is cleared by clicking on the "Clear Memory" button.