

Instrument Security Procedures

Model:

Ti9, Ti10, Ti25, TiRx, TiR, TiR1, Ti32, TiR32, and TiS

Product Name:

Thermal IR Imager

Instrument Description:

9 Hz handheld thermal imaging radiometer

Memory Description:

This device family has numerous internal non-volatile memory devices for holding DSP firmware, FPGA configuration files, startup splash screen, calibration coefficients, factory settings, user interface settings and a small battery backed micro-controller that holds real-time clock status and additional user settings.

The only non-volatile memory that is used for image data storage is the removable SD memory card. This is where all user captured image data is stored during camera operation and retained after the camera powers down.

Memory Cleaning Instructions:

The user-accessible image memory can be cleaned by deleting the images from the SD card using the camera user interface or by ejecting the card and using a PC with appropriate card reader to access and delete the stored images.

Note that the SD card is not sanitized by these procedures. Data may still be recoverable by various data recovery methods. Numerous third party tools are available that may be used to permanently wipe the data from the SD card.