Sensor Type Hand Helds	**Date**
Source In-House	11/21/2001

Problem   **Part Nr.** GT-521   **OK** X

How do I dump memory from a GT-521 and use it in a spreadsheet?

Product AIR Products

Solution

To dump memory from GT-521

First, on GT-521, press MENU key and scroll down to DT/TM/BAUD. Press ENTER. Check that unit BAUD rate is set to 9600 and COMM PORT is set to RS 232. Press MENU button to exit this screen.

With a terminal program such as ProComm Plus or Windows HyperTerminal, type upper case V on the computer keyboard. If the GT-521 is communicating with the terminal program correctly, it will display the text, "UNIT 01 SELECTED, or a similar message. This will verify that the GT-521 is communicating correctly.

On GT-521, press MENU again and scroll down to PRINT OPTIONS. Press ENTER button.PRINTING should be set to ON. If the display reads PRINTING OFF, then with the cursor blinking on the word OFF, press the up arrow. With the right arrow button, scroll to the words PRINT MEMORY. You should now see the cursor blinking with a * character behind the words PRINT MEMORY. Pressing the ENTER button will dump all the data in memory to the terminal program.

The data in the terminal program can then be saved as a text file and opened in Excel or another spreadsheet program as it is comma separated text.