RadStar Software Quick Start Guide

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Installing the USB / Serial Cable Driver

For Windows 7 and 8 operating systems.
For Windows 7 and Windows 8 plug the cable into any available USB Port. Windows will automatically download and install the cable driver onto your computer. Please allow sufficient time (a few minutes) for this driver to be installed.   If the driver does not automatically install follow the steps below for Windows Vista and XP.

For Windows Vista and XP
1. Remove Cable and DB9-USB 2 Adapter form Cable Kit (P/N 28262).
2. Insert RadStar Data Capture Utility Disc into your DVD-Drive or CD-Drive.
3. If the "Auto Play" window is displayed then click on**"Open folder to view files".**
4. When folder opens double click on "**CABLE DRIVER**" folder.
5. To install the Radstar cable "PL2303_Prolific_DriverInstaller_v1.7.0.exe".
6. Follow the installation instructions displayed on your screen

Installing the Data Capture Utility Program
1. Insert the large Data Capture Utility CD (p/n 28262) into your PC.

2. In the box that appears on screen, choose:
    Windows 98 / 2000 / XP (middle box) or Windows Vista (bottom box).
3. Follow the screen prompts. After installation, an icon will appear on your desktop.

Configuring the Data Capture Utility Program
After you are sure you have the correct software and cable driver installed, make the following settings:

RadStar Model in the Setup of the RadStar Data Capture Utility
1. On your computer, open the RadStar Data Capture Utility program.
2. Click on Setup.
3. Click on the correct RadStar Unit model number.

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Downloading Your Test Data to a PC

1. Turn the RadStar keyswitch to [Keypad On] position.
2. Connect the PC cable to the Print Port on the RadStar and to your PC.
3. In the Data Capture Utility Program on your PC, click Download.
4. On the RadStar RS300 press the [Print] button.
5. On the RadStar RS500:
   > a. Press the UP [^] button three times to display "Print Interval?".
   > b. Press the PLUS [+] button once to display "Y".
   > c. Press the UP [^] button.
6. On the RadStar RS800 press the [Next] button twice to display "Download?". Press the [Enter] button.

Exporting Your Test Data to a File

1. While your test data is still on the screen, click Export.
2. Choose the file type in which you would like to save your data. If you choose Excel, the Utility Program will start Microsoft Excel. The data will be exported into an Excel Workbook and a chart will be generated.
3. Type the test information (location, dates, technician, certification number, etc.) and save the file.

Version 3.4 of the Utility and the current cable driver are available for download on the AccuStar website at http://www.accustarlabs.com/radon-testing-support/radstars-radon-monitors/radon-monitor-radstar-software.aspx