**DR 900 Firmware and SPM Update Instructions**

**Instructions for Download:**

1. Select the appropriate software packages for download, and download the .ZIP file to your desktop.
2. Extract the files to a location on your computer (e.g. your Desktop). Two different files will be saved to this location:
   1. DR900.bin
   2. DR900\_Factory.spm

**Update the firmware**

1. Set the instrument to on and connect the USB cable to the instrument and to the computer.

The USB Main Menu prompts.

2. Select **Update DR900**. The instrument shows as a USB drive on the computer. Open the folder.

3. Copy the file **DR900.bin** to the open folder.

4. Push **Ok**.

5. When the update is done, push **Ok**.

6. Select **Disconnect USB**, push **Ok** and disconnect the USB cable.

7. Push **Ok.**

8. Restart the instrument.

**Manage programs**

With the Manage Programs function, user programs can be exported and/or imported and new factory programs can be imported.

1.  Set the instrument to on and connect the USB cable to the instrument and to the computer.

The USB Main Menu prompts.

2. Select **Manage Programs** and select an option:

* **Option Description**
* **Export User**
* **Programs**

Export all user programs to the computer for storage or move the user programs to another DR 900.

**Import User Programs**

Replace all user programs with the user programs from another DR 900 via computer.

**Import Factory Programs**

Import new factory programs from the manufacturer website. The instrument shows as a USB drive on the computer. Open the folder.

3. Copy the export file from drive to the computer or copy the import file from the computer to the drive.

4. Push **Ok**.

5.When the transfer is done, select **Disconnect USB** and disconnect the USB cable.

6.Push **Ok**.