

# CDR Wireless 2.0™

Wireless Imaging System from Schick Technologies, Inc.



## Instructions for New Wireless Users

### ■ INTENDED USERS

If you are installing our Wireless system for the first time, perform these instructions first. If you have been using our Wireless system, refer to the Upgrade User instructions. (For new users, these steps replace Sections 1-3, 2-1, 2-3, and Section 3 in the CDR Wireless Installation manual, B1051302 Rev. A).

### ■ INSTALLATION PROCEDURE

Perform the following steps to install Wireless 2.0:

1. Exit CDR if it is running and verify the following:
  - USB Interface is NOT connected to the host computer.
  - USB Interface is connected to the Receiver.
  - Sensor is placed in the cradle of the USB Interface.
2. Insert the Wireless 2.0 CD into your CD-ROM or DVD drive:
  - Click Install Wireless 2 when the CD browser window opens.
  - Click Next at the Welcome Screen.
  - Click Next at the Destination Folder Screen after confirming the path.
  - Click Install.
  - Verify that the "Launch the Wireless Utility" box is checked and click Finish.
  - When prompted, connect the USB Interface to the computer.
  - Click Next when the Add New Hardware wizard starts for the Wireless 2.0 CDR (USB) Interface device. When the Add New Hardware wizard ends, click Finish. **(On Windows 2000 systems, this occurs automatically.)**
  - Click OK.
3. At the Wireless Utility, check for RF noise in the environment:
  - Click Start.
  - Click RF environment.
  - Click Live.
  - Click Scan.
  - After approximately 2 – 3 minutes, click Stop Logging.
  - Review the results and write down the recommended RF channel(s).
  - Close the RF environment window.
4. Perform final checks:
  - Click the Sensor / Receiver Read info buttons. Verify that the currently set RF channel is recommended. If not, select a recommended channel.
  - Remove Sensor from cradle, attach battery pack, and turn Sensor on.
  - Place Sensor on patient chair.
  - Click Sensor monitor and check battery life, signal strength, and RF noise.
  - Place Receiver where signal strength is highest and RF noise is lowest. Refer to Section 2-2 of the Installation manual for guidelines and options.

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5. Install Sensor Calibration File:
  - Close the Wireless Utility and CD Browser if still open.
  - Start CDR Dicom software.
  - Insert Sensor calibration diskette.
  - Click System > Options and select the X-ray acquisition module.
  - Click Properties and select the Calibration tab.
  - Click Install New Calibration File.
  - Select the calibration file to install and click Open.
  - When the file has been copied to your system, click OK,
6. Take several sample exposures:
  - Create a sample X-ray exam.
  - Place a radio-opaque object like a coin or clip on the active side of the Sensor (battery side faced down).
  - Verify that the Sensor is on.
  - Take several sample exposures and verify that image quality is acceptable.

■ FOR MORE INFORMATION OR ASSISTANCE

Please contact your appropriate Schick Technologies or Patterson Dental Supply support representative.

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