

## CDR Wireless 2.0™

Wireless Imaging System from Schick Technologies, Inc.



### Upgrade Instructions for Current Wireless Users

#### ■ INTENDED USERS

If you have been using our Wireless system, these instructions will assist you with upgrading it to Wireless 2.0. If you are installing the Wireless system for the first time, refer to the New User instructions.

#### ■ UPGRADE PROCEDURE

Perform the following steps to upgrade your CDR Wireless system:

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 and click OK.
3. At the Wireless Utility, upgrade the Wireless hardware:
  - Click Start.
  - Click Yes when the obsolete firmware message is displayed to start the automatic upgrade of the Base Station firmware.
  - Click Yes to proceed with the firmware upgrade.
  - 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.)**
4. At the Wireless Utility, update the Wireless hardware firmware:
  - Click Read Info for the USB Interface.
    - Click Upgrade CPLD.
    - When upgrade is complete, verify that revision numbers are black not red.
  - Click Read Info for the Sensor.
    - Click Upgrade CPLD.
    - If you receive an error message, just click OK and repeat the previous step. If the problem persists, contact Customer Support.
    - When upgrade is complete, verify that revision numbers are black not red.
  - Click Read Info for the Receiver.
    - Click Upgrade Firmware.
    - When upgrade is complete, verify that revision numbers are black not red.

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5. At the Wireless Utility, check for RF noise in the environment:
  - Click RF environment.
  - Click Live.
  - Click Scan.
  - Click Start Logging.
  - After approximately 2 – 3 minutes, click Stop Logging.
  - Review the results and write down the recommended RF channel(s).
  - Close the RF environment window.
6. Perform final check:
  - Verify that the currently set RF channel is recommended. If not, click the Sensor / Receiver Read info buttons, then select a recommended channel.
7. Take several sample exposures:
  - Close the Wireless Utility and CD Browser if still open.
  - Start CDR Dicom software.
  - Create a sample X-ray exam.
  - Remove Sensor from cradle, attach battery pack, and turn Sensor on.
  - Place Sensor on patient chair.
  - Place a radio-opaque object like a coin or clip on the active side of the Sensor (battery side faced down).
  - 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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