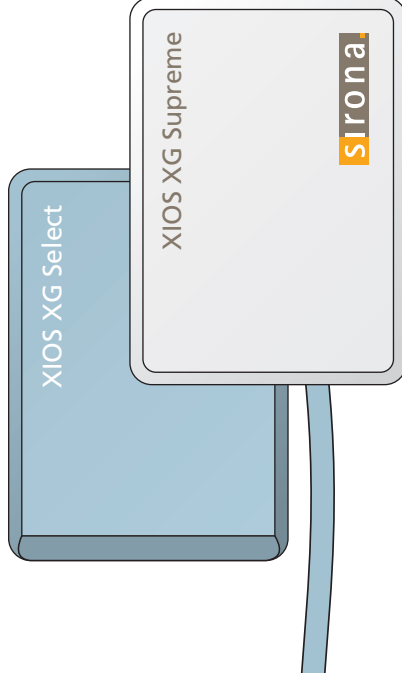


Care, cleaning and storage

**XIOS XG**



**Dear Customer,**

XIOS XG sensors were developed and tested to withstand normal daily use over many years.

The most common cause of sensor failure is excessive force or power.

Such damage is not covered under warranty.

Your XIOS XG Team

**Electrostatic discharge**

Electrostatic discharge (ESD) can damage electronic devices. Just one touch from an electrostatically charged person can be enough to destroy an electronic device.

By following the tips below, especially in carpeted rooms or dry air, you can help prevent damage to your XIOS XG system due to electrostatic discharge:

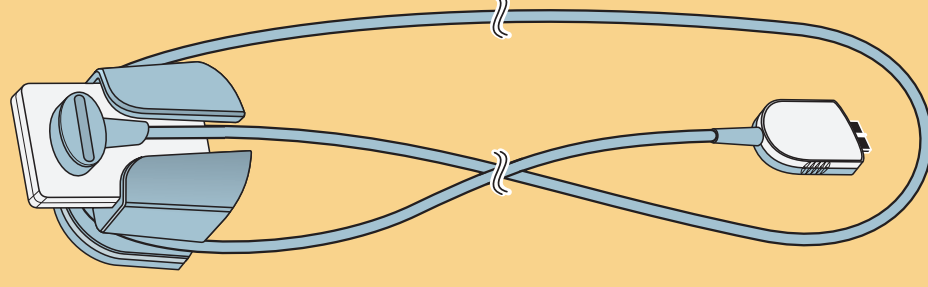
Ways to avoid electrostatic charge:

- air conditioning
- Adequate humidity (at least 50%)
- conductive floor coverings
- non-synthetic clothing
- Proper grounding of all electrical outlets

Discharge static from yourself by touching:

- A metal housing
- Another grounding conductor like a water faucet or a heating pipe.

**Wall holder for sensors**



- Place the sensor in the wall holder. Loop the cable loosely over the wall holder to prevent kinking (see picture).
- Always store the sensor in the wall holder when not in use. In the wall holder, the sensor is protected from damage and is always easily accessible.

## Sensors

### RIGHT

- ✓ Wipe the sensor with a disinfectant before each use. Use only disinfectants approved by SIRONA.
- ✓ For XIOS XG sensors, use only sensor holders and protective sleeves from SIRONA.
- ✓ Store the sensor in the wall holder when not in use.
- ✓ Keep the sensors, WiFi interface or WiFi module away from the floor.

### WRONG

- ✗ Clamp sensor or sensor cable with an arterial clamp or similar.
- ✗ Clamp sensors or sensor cables with the patient clip.
- ✗ Autoclave sensors.
- ✗ Immerse sensors or the sensor connector in disinfectant solution.
- ✗ Use the sensor cable to remove the sensor from the protective sleeve.
- ✗ Hang sensor from sensor cable.
- ✗ To bite on the sensor or sensor cable.

**CE**  
**0413**

Manufacturer's address:  
Sirona Dental, Inc  
30-30 47th Ave  
New York, 11101  
Long Island City  
U.S.A.



## Sensor cables

### RIGHT

- ✓ Handle the sensor cables and sensors as carefully as possible.
- ✓ Avoid coiling the sensor cable to prevent kinking.
- ✓ Store the sensor in the wall holder when not in use.
- ✓ Follow the instructions for removing the hygienic protective sleeve in this document.
- ✓ To disconnect the sensor from the WiFi interface or USB module, hold the connector firmly (not the cable) and pull gently.

### WRONG

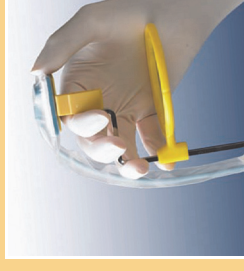
- ✗ Use the sensor cable to remove the sensor from the protective sleeve.
- ✗ Coiling, bend severely or knot the cable.
- ✗ Hang the sensor cable near drawers in which it might be pinched or squeeze.
- ✗ Allow the cable hanging down to the floor.

## Removing the hygienic protective sleeve from the sensor

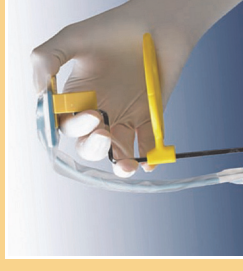
Do not remove the sensor holder tab and the sensor holder from the protective sleeve of the sensor. This makes it easier to remove the hygienic protective sleeve.

Push the sensor out of the hygienic protective sleeve using your thumb as described below.

1. Grasp the guide rod in one hand so that you can touch the side of the sensor facing away from the sensor cable with your thumb.



2. Carefully push the sensor out of the part of the hygienic protective sleeve that is glued to the sensor holder tab with your thumb.



3. Slide the sensor further with your thumb.



4. Hold the sensor cable firmly to prevent the sensor from falling out of the hygienic protective sleeve.



5. Store the sensor in the wall holder.