



CDR Positioning System User Guide

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Safety Notices

Choking Hazard

Proper precautions must be taken when using holders in the CDR Positioning System. To prevent accidental choking, ensure the holders are correctly positioned and stabilized when placed inside the patient's mouth. Although the edges and corners of the sensor holders and sheaths have been rounded to increase patient comfort, be aware of any condition that may cause the patient to gag or choke while the holder is in position.

Do Not Use Holder if Damaged

Sensor holders are carefully inspected before they are shipped to you for normal use. In the unlikely event of mechanical damage either prior or during shipment, discard the holder and do not use it.

Always Use Sheaths with Holders

When used correctly, sheaths provide an effective barrier against exposure to bacteria and infection. Use new sensor sheaths and holders for each new patient. The sheath is an integral part of the CDR system and should always be placed over the sensor before positioning the holder.

1. Introduction

1.1. Welcome

Your new CDR Positioning System provides maximum flexibility in helping you place your CDR Sensors precisely where you want them for the best digital images. Rounded edges and corners around the tabs significantly increase comfort for your patients during positioning, so you can perform your work efficiently and with greater satisfaction.

1.2. Your CDR Positioning System

Each tab type in the CDR Positioning System is color-coded and area-specific, so you can always find the right tab for the intraoral areas you intend to X-ray. The CDR Positioning System contains the following tabs:

- Universal Bite Tab Holders (red)
- Universal Endodontic Tab Holders (green)
- Universal Anterior Periapical Tab Holders (white)
- Universal Bitewing Tab Holders (blue)
- Universal Posterior Periapical Tab Holders (yellow)

The CDR Positioning System is designed to accommodate all CDR sensors. Holders are disposable, single-use items. They can be repositioned several times, if necessary, for the same patient, but they should be disposed of at the end of that patient's exam.

1.3. Using Sensor Sheaths

Holders must always be used with sensor sheaths, which provide an effective deterrent against cross-contamination.

Sheaths are available for Size 1 and Size 2 sensors. When placing the sheath over the sensor, make sure the sensor is inserted completely into the sheath. The sheath should fit snugly over the sensor with the seams of the sheath lined up along the edge of the sensor -- not across the flat imaging area.

If needed, the holder can be lifted from the sheath and repositioned. Removing saliva from the sheath may be helpful if the holder is used repeatedly during the same exam.

1.4. Using Aiming Rings and Arms

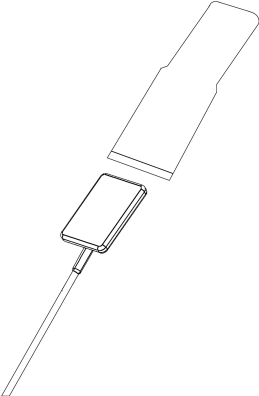
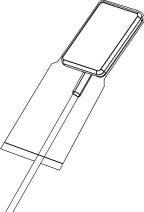
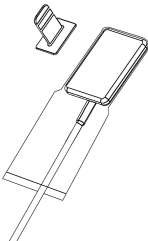
Your CDR Positioning System is compatible with other positioning instruments (aiming rings and arms) that you have purchased previously from Schick Technologies or from any of our authorized dealers.

2. Procedures

2.1. Getting Started

We have supplied specific use instructions for each holder in this section, but the first steps are common to all holders, as shown below.

Table 1. Common Steps for Using Holders

Step	Instruction	Illustration
Step 1	Select Appropriate Size Sheath for Sensor	
Step 2	Place Sheath over Sensor	
Step 3	Position Holder on Sheath (Actual position will vary with holder and area to be X-rayed. Continue with the following paragraphs for specific placement information)	

2.2. Universal Bite Tab Holder

REFERENCE

This tab is color-coded RED.

ILLUSTRATION



Placing Bite Tab on Sheath
(Horizontal) (Step 3)



Placing Bite Tab on Sheath
(Vertical) (Step 3)

USAGE

1. Select appropriate size sheath for sensor.
2. Place sheath over sensor. Select bite tab and remove protective strip from adhesive.
3. For horizontal bitewings, place bite tab horizontally on the sheath in the center of the sensor. For vertical bitewings, place bite tab vertically on the sheath in the center of the sensor.
4. Position sensor in patient's mouth. Make other X-ray head or positioning instrument adjustments as needed. When ready, take X-ray.
5. Reposition tab if required.
6. Dispose of tab and sheath at the end of this patient's exam.

2.3. Universal Endodontic Tab Holder

REFERENCE

This tab is color-coded GREEN.

ILLUSTRATION



Placing Endodontic Tab on Sheath (Anterior) (Step 3)



Placing Endodontic Tab on Sheath (Posterior) (Step 3)

USAGE

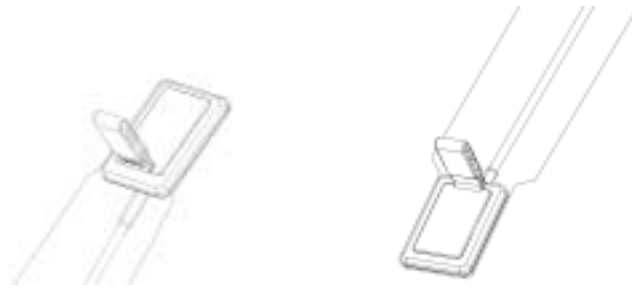
1. Select appropriate size sheath for sensor.
2. Place sheath over sensor. Select endodontic tab and remove protective strip from adhesive.
3. For posterior images, place endodontic tab at the center of the sensor. For anterior images, place endodontic tab at the edge of the sensor near the cable.
4. Position sensor in patient's mouth. Make other X-ray head or positioning instrument adjustments as needed. When ready, take X-ray.
5. Reposition tab if required.
6. Dispose of tab and sheath at the end of this patient's exam.

2.4. Universal Anterior Periapical Tab Holder

REFERENCE

This tab is color-coded WHITE.

ILLUSTRATION



Placing Anterior Tab on Sheath (Maxillary) (Step 3)

Placing Anterior Tab on Sheath (Mandibular) (Step 3)

USAGE

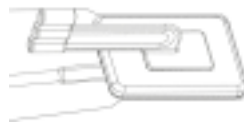
1. Select appropriate size sheath for sensor.
2. Place sheath over sensor. Select anterior tab and remove protective strip from adhesive.
3. For maxillary and mandibular images, place anterior tab at the center of the sensor.
4. Position sensor in patient's mouth. Make other X-ray head or positioning instrument adjustments as needed. When ready, take X-ray.
5. Reposition tab if required.
6. Dispose of tab and sheath at the end of this patient's exam.

2.5. Universal Bitewing Tab Holder

REFERENCE

This tab is color-coded BLUE.

ILLUSTRATION



Placing Bitewing Tab on Sheath (Horizontal) (Step 3)



Placing Bitewing Tab on Sheath (Vertical) (Step 3)

USAGE

1. Select appropriate size sheath for sensor.
2. Place sheath over sensor. Select bitewing tab and remove protective strip from adhesive.
3. For vertical bitewings, place bitewing tab vertically on the sheath in the center of the sensor. For horizontal bitewings, place bitewing tab horizontally on the sheath in the center of the sensor.
4. Position sensor in patient's mouth. Make other X-ray head or positioning instrument adjustments as needed. When ready, take X-ray.
5. Reposition tab if required.
6. Dispose of tab and sheath at the end of this patient's exam.

2.6. Universal Posterior Periapical Holder

REFERENCE

This tab is color-coded YELLOW.

ILLUSTRATION



Placing Periapical Tab on Sheath (Maxillary) (Step 3)



Placing Periapical Tab on Sheath (Mandibular) (Step 3)

USAGE

1. Select appropriate size sheath for sensor.
2. Place sheath over sensor. Select periapical tab and remove protective strip from adhesive.
3. For maxillary images of posterior teeth, place periapical tab at the bottom edge of the sensor. For mandibular images of posterior teeth, place periapical tab at the top edge of the sensor.
4. Position sensor in patient's mouth. Make other X-ray head or positioning instrument adjustments as needed. When ready, take X-ray.
5. Reposition tab if required.
6. Dispose of tab and sheath at the end of this patient's exam.

3. Service and Reference

3.1. Part Numbers

When ordering replacement holders, please refer to either the kit or holder numbers provided by an authorized dealer for Schick Technologies products.

In the United States, Schick Technologies products are available exclusively through Patterson Dental Supply, Inc. Call your Patterson representative, local Patterson branch, or 1-800-873-7683 for more information.



You may have noticed part numbers on the sensor holders themselves. These are Schick Technologies' own internal part numbers and are likely to be different from the order numbers used by your dealer or representative for Schick Technologies products.

3.2. Product Support and Service

In the event you have questions about your CDR Positioning System or require assistance from us, please contact your local distributor for our products in the United States, or the authorized international dealer for Schick Technologies products in your country or region.

3.3. Recommended Date of Use

For best results, check the label on the holder bag and use the holders by the date specified.

3.4. Recommended Storage Conditions

For best results, check the label on the holder bag and store the holders within the specified temperature range.