

XCP-DS[®]

Quick Guide

DENTSPLY
RINN

Digital Sensor Positioning Systems

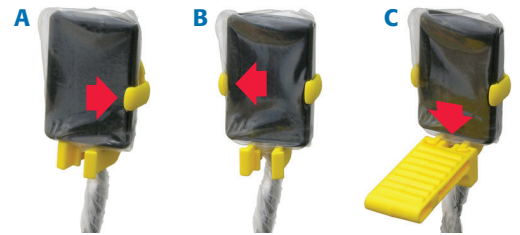
Rinn XCP-DS systems feature modular components, color coded for easy assembly. Aiming Rings, Arms and Bitepieces are common to all systems, with specialized Baskets (sensor holders) designed for each specific style and size of sensor.

XCD-DS is available in comprehensive kits for each brand/style of sensor. Components may also be purchased separately.

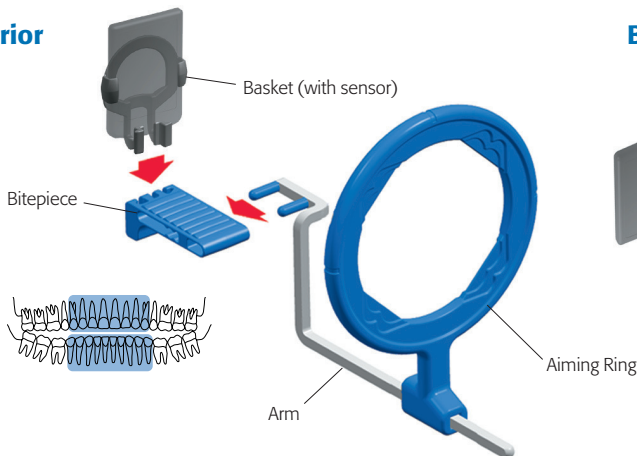
Assembling Your XCP-DS Instruments

The XCP-DS features standardized components and an easy-to-follow color coding system to make assembly simple. There are baskets (holders) for horizontal or vertical x-rays, and for each size sensor a manufacturer provides.

1. Pull a protective sleeve over the sensor and stretch it out along the cable. It is usually helpful to twist the sleeve around the cable to keep it in place.
2. Slip one edge of the sensor into the basket [A] and gently pull the cable through the base. Be sure the flat surface of the sensor faces the gripping edges and the back surface sits in the "window" of the basket.
3. Snap the second edge of the basket over the sensor. [B]
4. Slide the basket into the bitepiece. [C]
5. Attach the arm and ring. For posterior and endo radiographs, which side of the bitepiece the arm is inserted into is determined by the area to be radiographed. A correctly assembled instrument will have the sensor centered when viewed through the ring.



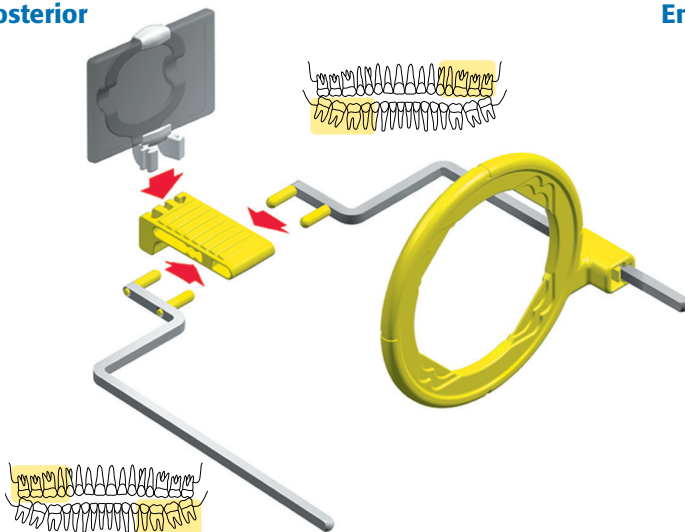
Anterior



Bitewing



Posterior



Endodontic

