How to Properly Position Your DEXIS CariVu

Positioning your DEXIS CariVu correctly is the key to obtaining high quality diagnostic images. The CariVu has two near infrared (NIR) lights at the end of each tip, which cradle the base of the tooth. The camera lens will hover over top of the teeth.

As you use CariVu, the image capture software* will display a live video feed of your patient’s teeth to help you guide the device. The Acquisition Guide will help guide you to the optimal position.

*Image shown is the DEXcapture interface.
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Tips to getting sharp, diagnostic quality images with DEXIS CariVu.

Proper Positioning
The CariVu device should be held so that the camera is parallel to the surface of the teeth.

Improper Positioning
Do not attempt to angle the device perpendicular to the teeth. This may create a blurry image.

Maxillary Teeth

Mandibular Teeth

Proper Positioning
Apply the same technique as described for the maxillary teeth.

Improper Positioning
Note: If your image is still too bright, you may need to press the device closer to the tooth.

With a flexible tip and no ionizing radiation, using CariVu on your patients is safe and comfortable. If you have further questions on operating your CariVu, visit kavo.com or call 888-ASK-KAVO.