



Tips for CAD Scans

Tissue Management

Digital chairside scanners only scan what is visible to the eye. Carefully retracting tissue is necessary for a good scan of the margin. Best results are obtained with two-cord retraction.

Moisture Control

Dry the teeth using compressed air, paying particular attention to the interproximal areas. Ensure the scanner wand is clean and dry.

Scan Spray (if required by manufacturer)

Ensure teeth are completely dry before applying any scan spray. Saliva mixed with scan spray will contribute to an inaccurate scan. Use a minimal amount of spray.

Scanned Information

Do not submit a scan file with any missing data. When restoring posterior teeth, scan the full quadrant containing the prepped teeth. On the opposing arch scan a minimum of 4 opposing teeth. A full arch scan is recommended for bridge cases. When restoring anterior teeth a full arch scan is ideal. If possible provide a pre-op on anterior scans.