

3D EXPOSURE

Tooth

Ø40 x 80 mm
 Ø40 x 50 mm
 (Ø34 x 68 mm) - Extra Small (Child)
 (Ø34 x 42 mm) - Extra Small (Child)

Voxel Size

75 µm (endo), 100 µm, 150 µm,
 200 µm, 400 µm

Teeth

Ø100 x 100 mm
 Ø100 x 60 mm
 Ø80 x 80 mm
 Ø80 x 50 mm
 (Ø68 x 68 mm) - Extra Small (Child)
 (Ø68 x 42 mm) - Extra Small (Child)
 (Ø85 x 85 mm) - Extra Small (Child)
 (Ø85 x 50 mm) - Extra Small (Child)

Voxel Size

150 µm, 200 µm, 400 µm

Jaw

Ø200 x 100 mm
 Ø200 x 60 mm
 Ø160 x 100 mm
 Ø160 x 60 mm

Voxel Size

200 µm, 400 µm, 600 µm

Face

Ø200 x 170 mm
 Ø200 x 100 mm
 Ø160 x 160 mm
 Ø160 x 90 mm

Voxel Size

200 µm, 400 µm, 600 µm

Horizontal Pairs*

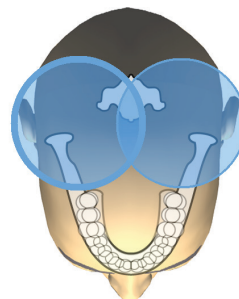
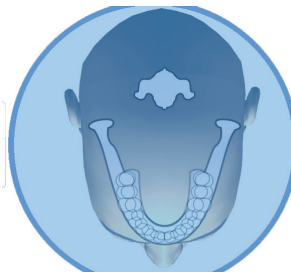
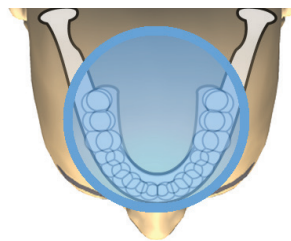
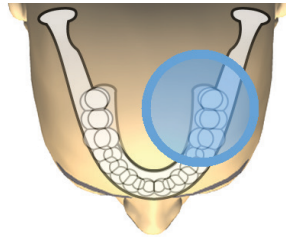
*Available in Teeth & Tooth Programs



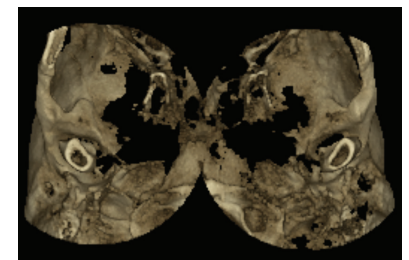
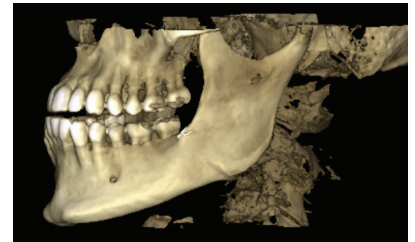
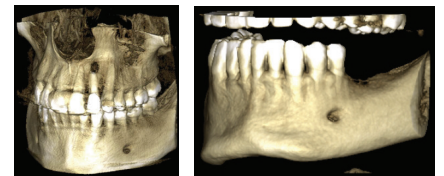
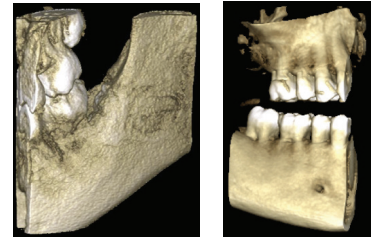
Voxel Size

150 µm, 200 µm, 400 µm

VOLUME EXAMPLE



IMAGE



RESOLUTION

Low Resolution



Lower exposure values and reduced patient radiation does-TMJ, airway large volumes. Voxel size 400µm.

Normal Resolution



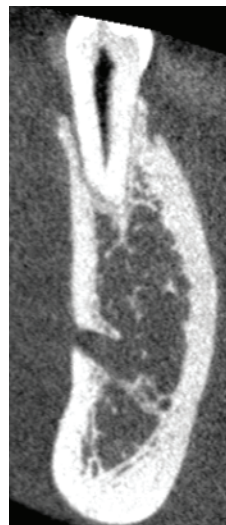
Suitable for most targets- implant planning. Voxel size 200µm.

High Definition



Better image quality for smaller targets. Voxel size 150µm.

High Resolution



Sharp images. Voxel size 100µm.

Endo*



Very sharp images for endodontic applications and other small targets. Voxel size 75µm.

*Available with Endodontic Imaging License

Ultra Low Dose* (ULD) Protocols may be applied to all 5 resolutions to reduce effective dose by 77%



3D SAMPLE PROTOCOLS

Protocol One Full Mouth Evaluation

Program: Teeth
Resolution: Normal
ULD (apple): ON
AINO: OPTIONAL

Protocol Three Localized Evaluation

Program: Tooth
Resolution: Normal
ULD (apple): ON
AINO: OPTIONAL

Protocol Two Full Mouth Endodontic Evaluation

Program: Teeth
Resolution: HD
ULD (apple): OFF
AINO: OPTIONAL

Protocol Four Localized Endodontic Evaluation

Program: Tooth
Resolution: Endo or High Resolution
ULD (apple): OFF
AINO: ON

In-office Prescription Pads are available on the jump drive in the Marketing Kit.

Note: Image size and resolution should be based on clinical need and the ALADA (ALARA) principle. These sample protocols are designed to help the user as they learn to use the system. Once acclimated with the system, reevaluating system options is recommended.