

Genoray Papaya OPG Machine

SKU: MP23029



Categories: [Electrosurgical Units](#)

Description

Genoray Papaya OPG Machine The unit provides accurate tomographic Cross-Sectional information for Diagnosis, Implant planning follow-up of implants other than accurate measurement of Dimension of Lesions Planning of surgical procedures. Complementing the Panorama image and provides a Tomographic image required for precise implant planning. When planning the implant, CUST image helps the understanding of Jaw structures with the sectional image provided. PAPAAYA Panorama is economical compared to expensive CBCT. Product Features:

- Panoramic Imaging
- Cubical Semi - Tomography Imaging
- Multi-Focus Function
- User Friendly
- Latest Face to face positioning
- Fit each individual's jaw shape
- Voice support system
- Wheelchair accessible

Exposure Programs: Standard Panoramic | Orthogonal Bitewing | Bitewing Right | Bitewing Left | Child Orthogonal | TMJ Lateral | TMJ Lateral Double | Segmentation | TMJ PA | TMJ PA Double | TMJ Lat. PA | TMJ Lat. PA Double | Sinus Lateral | Sinus Lateral Mid, Sinus PA | Child, Female, Male Athlet Technical Specifications:

- Exposure Time: 5 sec
- Exposure: 66-76 kV/6-10
- Values: mA

Projection Image:

- No. of Projection images: 10

- Scan Time: 1min 20sec
- Exposure Time: 3 sec/projection, 30 sec totally
- Exposure Values: 66-85 kV/6-10 mA

Reconstruction (Cross-sectional) Image:

- Field of View: 50x50x103mm/256x256x530 voxels
- Voxel Pitch : 0.195mm
- Measurement Error: less than 1mm
- Reconstruction Time: less than 1 min (GTX650), less than 1 min 40 Sec (GTX640)
- Service and Warranty provided pan India basis