

# Wide FOV, Clear image and user-friendly CT

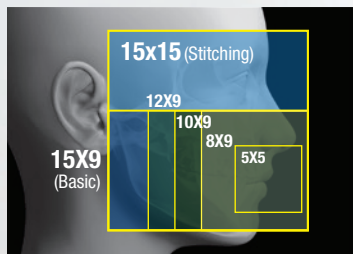


# T2

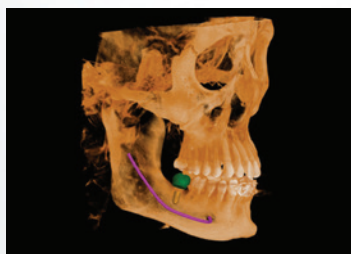
- Multiple FOV (5x5~15x15) allows for a wide range of applications
- Clear images provide accurate diagnosis
- Simplified TMJ imaging

## Multiple FOV for various diagnoses

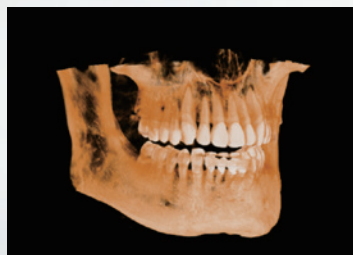
- 15x9 (Standard), 5x5, 8x9, 10x9, 12x9, 15x15 (Stitching) FOV are available
- Stitching technology allows for 15x15 FOV
- 5x5 FOV allows for precise imaging to the targeted region



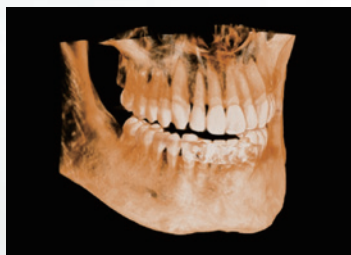
Multi FOV



FOV 15x15 (Stitching)  
(Orthodontics / Facial Analysis)



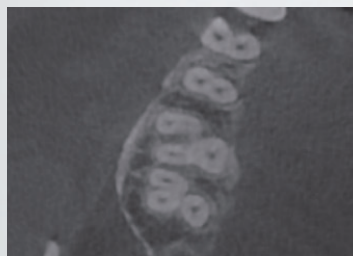
FOV 15x9  
(Full Arch / Sinus Analysis)



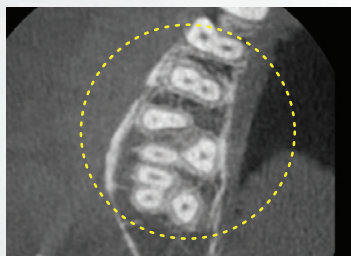
FOV 12x9  
(Implant / Impacted Tooth Analysis)

## High resolution

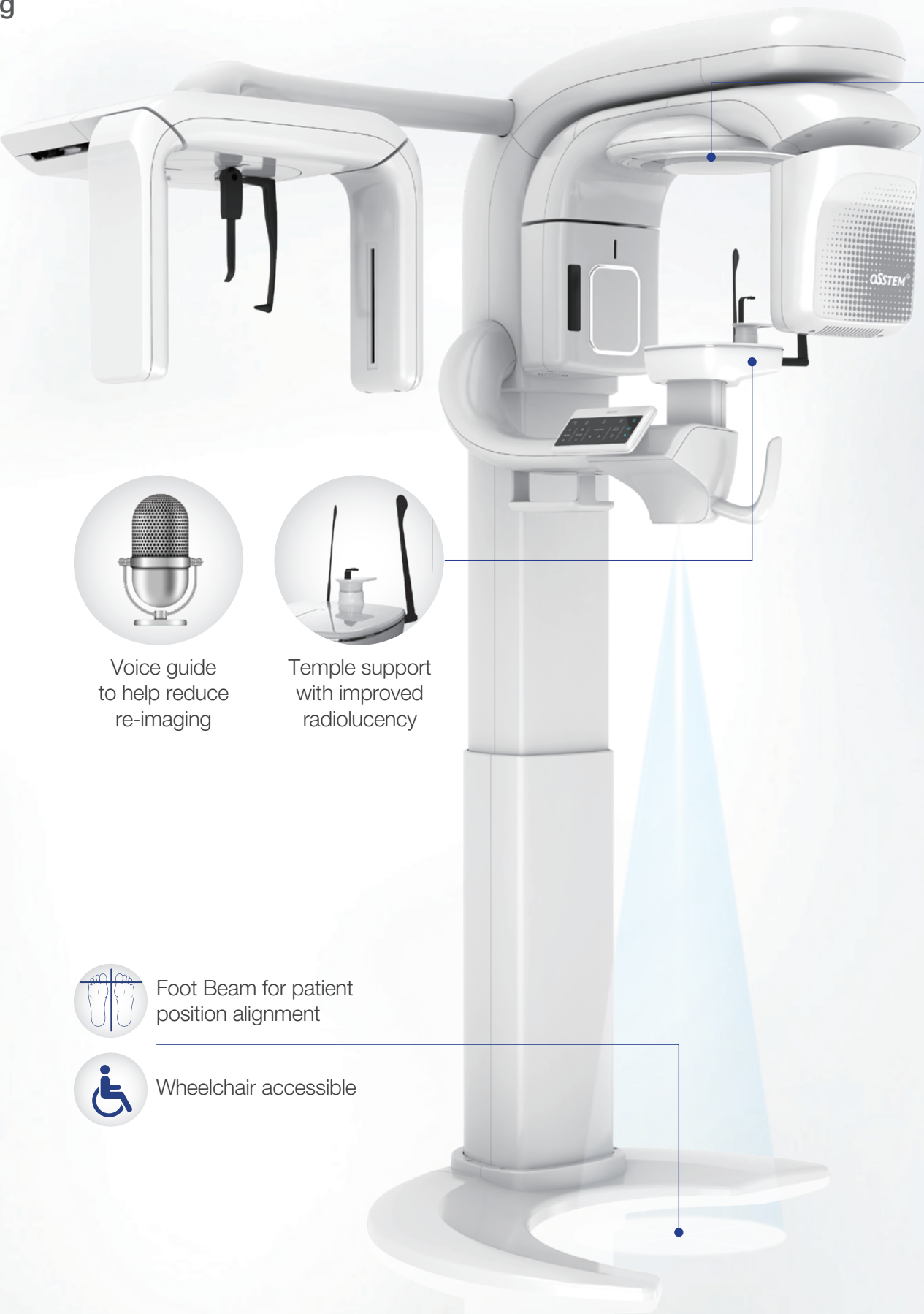
- Images have a voxel size of 0.08mm (80 microns), producing high resolution images



T1 15X9  
(0.2mm Voxel)



T2 5X5  
(0.08mm Voxel)



Voice guide  
to help reduce  
re-imaging



Temple support  
with improved  
radiolucency



Foot Beam for patient  
position alignment



Wheelchair accessible

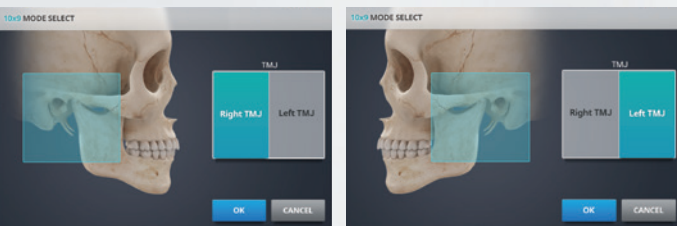
## User friendly operation

- LED color gives a simple visual identification system



## Simplified TMJ imaging

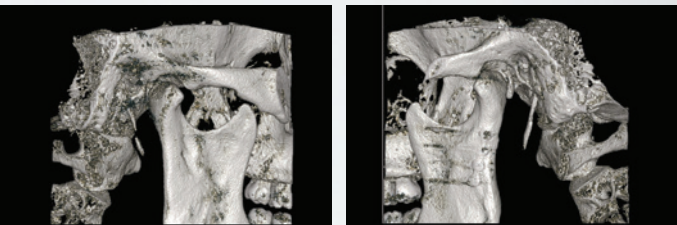
- TMJ images are now even easier to manage as there is no need to change the chinrest



10X9 TMJ(Rt)

10X9 TMJ(Lt)

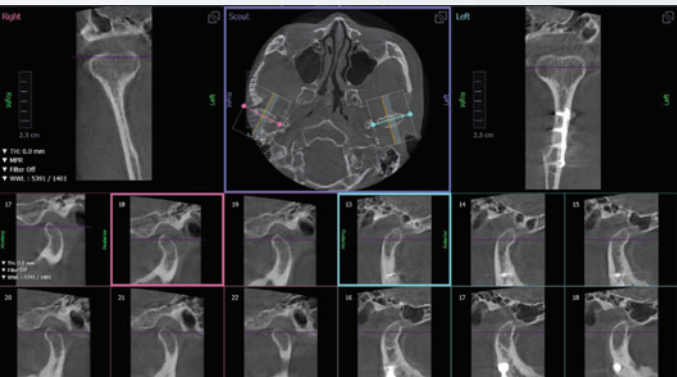
- Large FOV(10X9) TMJ imaging



Rt. TMJ

Lt. TMJ

- Diagnosing left and right TMJs



15x9 TMJ



# Wide FOV, Clear image and user-friendly CT

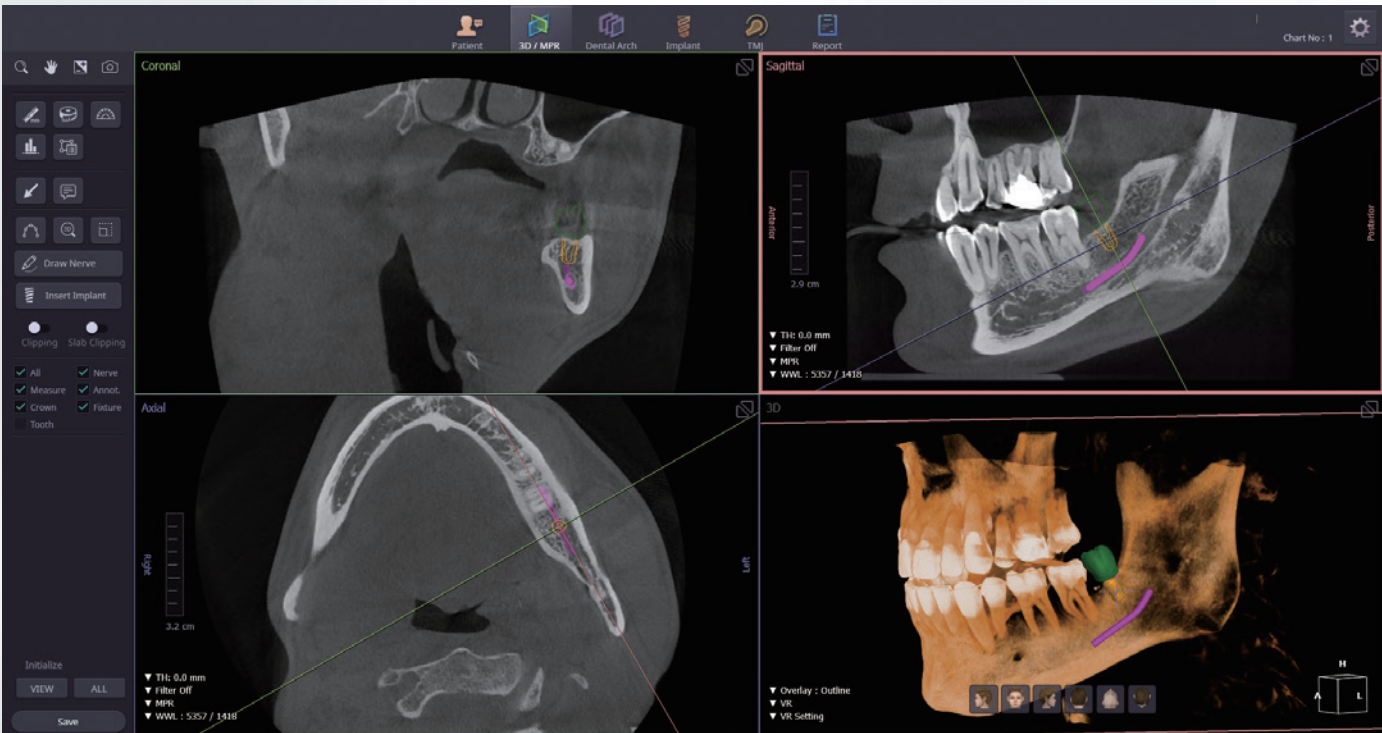


# T2

- Multiple FOV (5x5~15x15) allows for a wide range of applications
- Clear images provide accurate diagnosis
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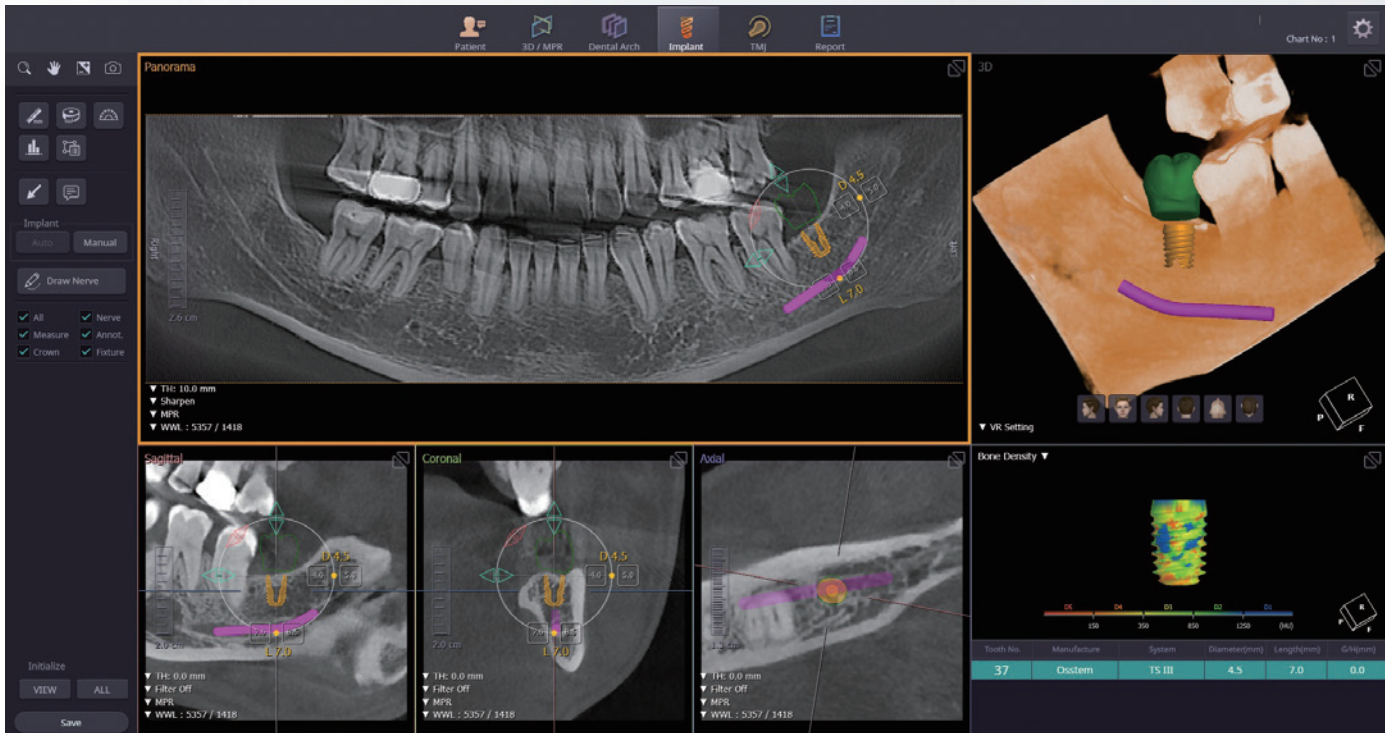
## Implant consultation

- From initial diagnosis to implant simulation, almost any consultation is possible on MPR view
- 3D renderings of fixtures and crowns provide easy communication with patients

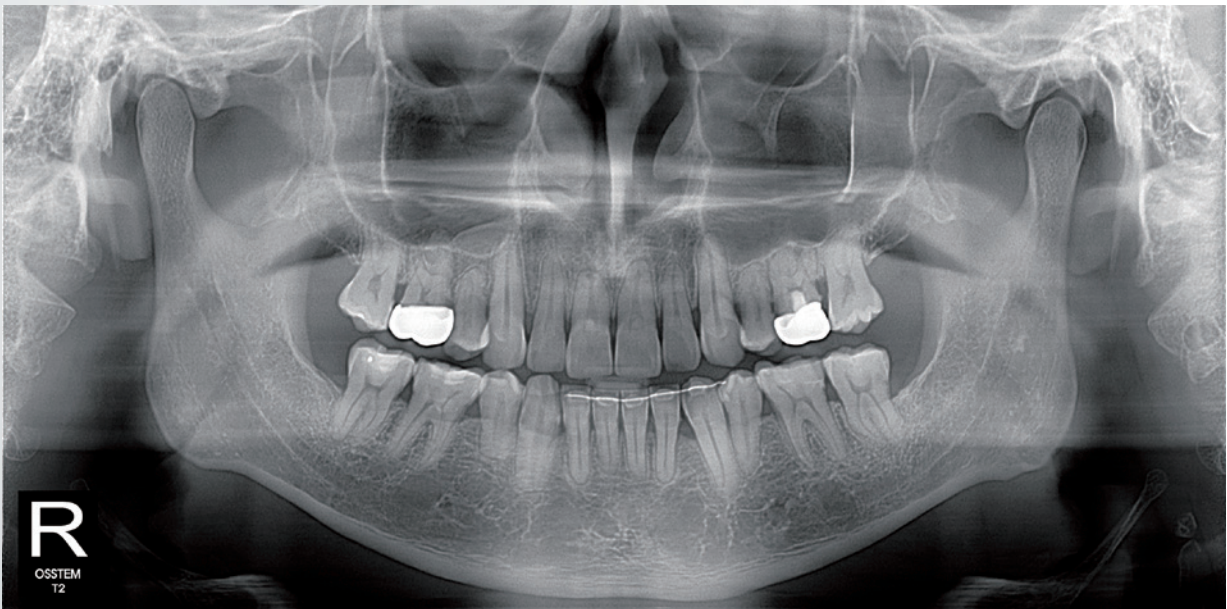


## Implant surgical planning

- Accurate implant planning is possible through easy fixture positioning and manipulation in any view
- Bone density diagnosis from visualized bone density guide utilizes color mapping to aid with implant fixture planning



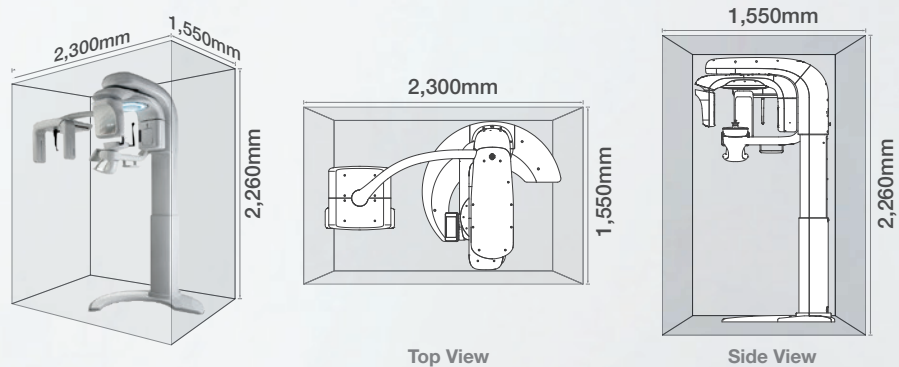
## Panoramic



## Cephalometric



## Installation Size



## Technical Specifications

	CT	Panorama	Cephalo
Sensor	Flat Panel	Flat Panel	CdTe CMOS
Scan Time	CT : 14.4 / 21.7 Sec	Pano : 10.1 / 16.1 Sec	Cephalo : 4.6 / 9.3 Sec
Voxel Size	0.08~0.2mm	-	-
Recon Time	40 Sec (based on 15X9 / 0.2mm Voxel)		