

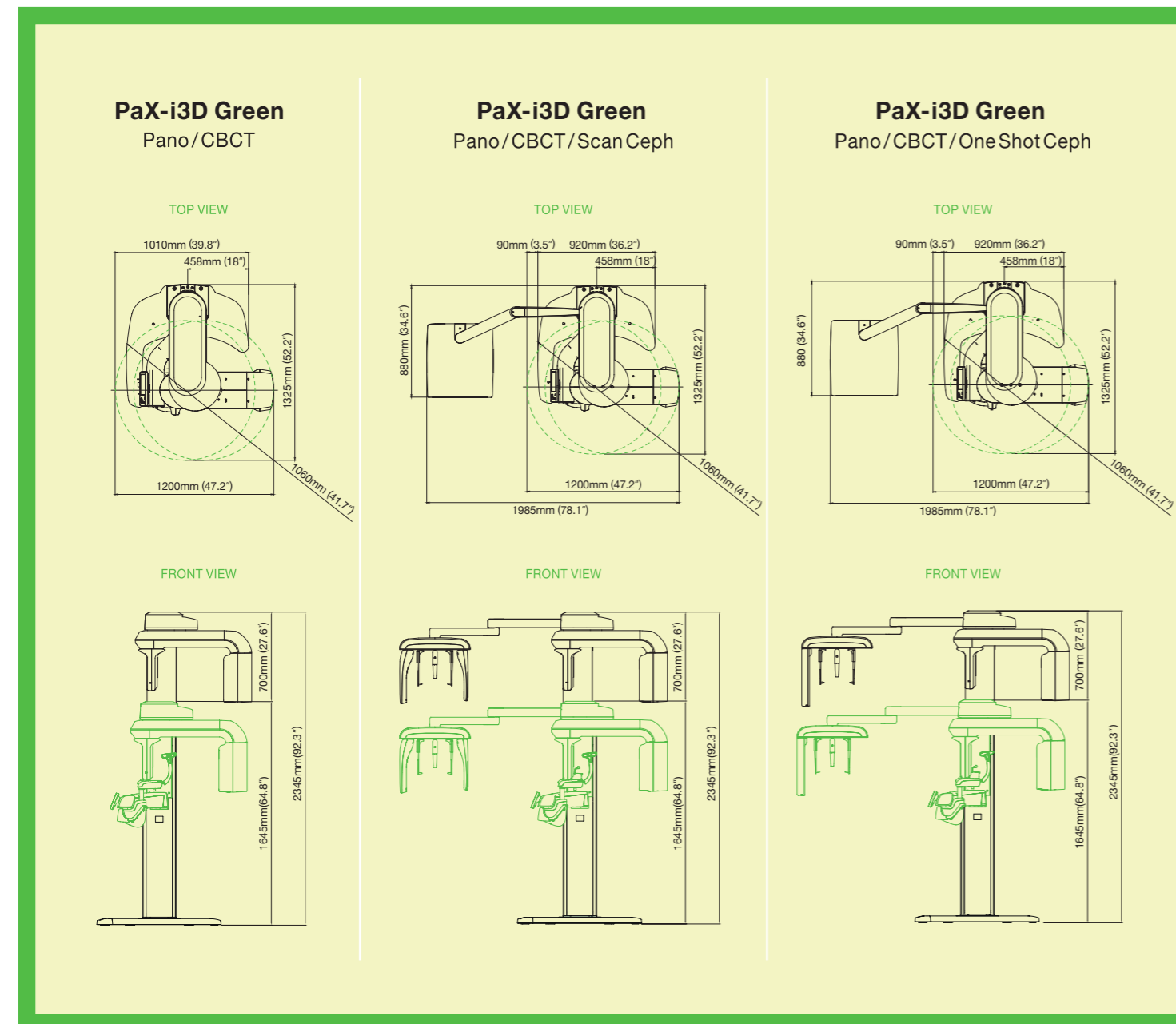
PRODUCT CONFIGURATION

	CBCT	PANO	CEPH	
			SCAN	ONE SHOT
PaX-i3D Green	•	•	-	-
PaX-i3D Green SC	•	•	•	-
PaX-i3D Green OS	•	•	-	•
PaX-i3D Green OP	•	•	-	•

SPECIFICATION (PaX-i3D Green : PHT-60CFO)

Function	Pano + CBCT + Ceph	SC	21X23cm (8.3X9.1") [LAT, PA, SMV, Waters View, Carpus] 27X23cm (10.6X9.1") [Full LAT]
CT - FOV Size(cm)	15x15 : Multi [5x5 / 8x5 / 8x8 / 12x9 / 15x15]	OS	20X20cm (8X8") [LAT, PA] 23X25cm (9X10") [LAT, PA, SMV, Waters View, Carpus]
Voxel Size	5x5 : 0.12mm / 0.2mm 8x8 , 8x8 , 12x9 : 0.2mm / 0.3mm 15x15 : 0.25mm / 0.3mm	OP	20X20cm (8X8") [LAT, PA] 23X25cm (9X10") [LAT, PA] 30X25cm (12X10") [LAT, PA, SMV, Waters View, Carpus]
Scan Time	Pano : 10.1 sec (Normal) Scan Ceph : 3.9 sec One Shot Ceph : 0.7 - 0.9 sec CBCT : 9 Sec (Mode: Low Dose / Ultra Low Dose)	Gray Scale	14 bit
		Patient Position	Standing / Wheel-Chair Accessible
		Tube	50-99kVp (1 kV step) / 4-16mA (0.1 mA step)

DIMENSIONS



PaX-i3D

It's Your Pride,
 Green Innovation



IT'S YOUR PRIDE, GREEN INOVATION

PaX-i3D GREEN

1

Green CBCT

- VATECH's innovative technology for ultra low X-ray dose
- Green CBCT protects both patient and clinician

2

Rapid Scan

- Minimized motion artifacts and faster workflow
- Quality image with rapid scan time of 9 sec

3

Multi FOV Sizes

- Wide range of FOV sizes from 5x5 to 15x15
- Optimal FOV for purposed diagnosis and reducing patient exposure

4

Easy and simple Software, Ez3D-i

- Easy to learn, easy to use
- Intuitive UI and powerful consulting tools

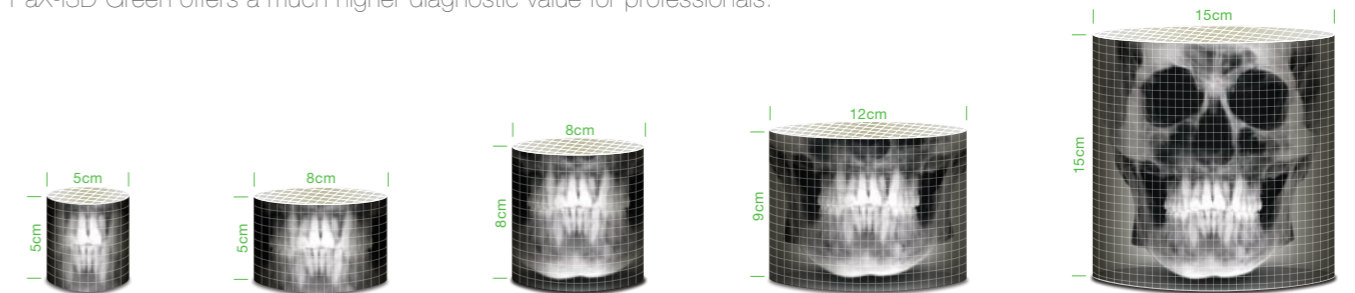


It's Your Pride, Green Innovation

PROFESSIONAL DIAGNOSTIC VALUE WITH 3D IMAGES

WIDE RANGE OF DIAGNOSIS WITH MULTI FOV SELECTION

PaX-i3D Green provides Multi FOV sizes ranging from 5x5 to 15x15. Because of its increased FOV size, PaX-i3D Green offers a much higher diagnostic value for professionals.



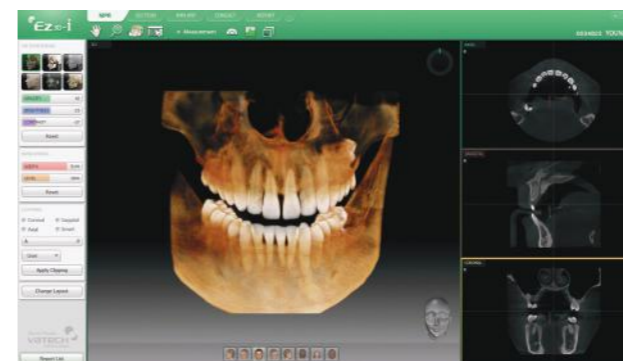
FOV 15X15

15X15 images from PaX-i3D Green enable you to do a comprehensive diagnosis including oral and maxillofacial surgery. The perfect FOV size will be helpful for complex orthognathic, implant, and orthodontic surgery.

Ez 3D-i

DISCOVERY OF NEW 3D ERA

You will discover new chapter in 3D imaging with Ez3D-i. This innovative software enables volume rendering based analysis expanding the usage of 3D software. Now enjoy analyzing and communicating with Ez3D-i.



Ez3D-i allows you to quickly and accurately diagnosis your patients. It provides intuitive (designed) 3D based functions such as Smart Click , Smart Clipping and qualified 3D VR. It includes 3D visual simulation as well as 2D image analysis and clinical animations.

• Ez3D-i is available for Mac OS as well.