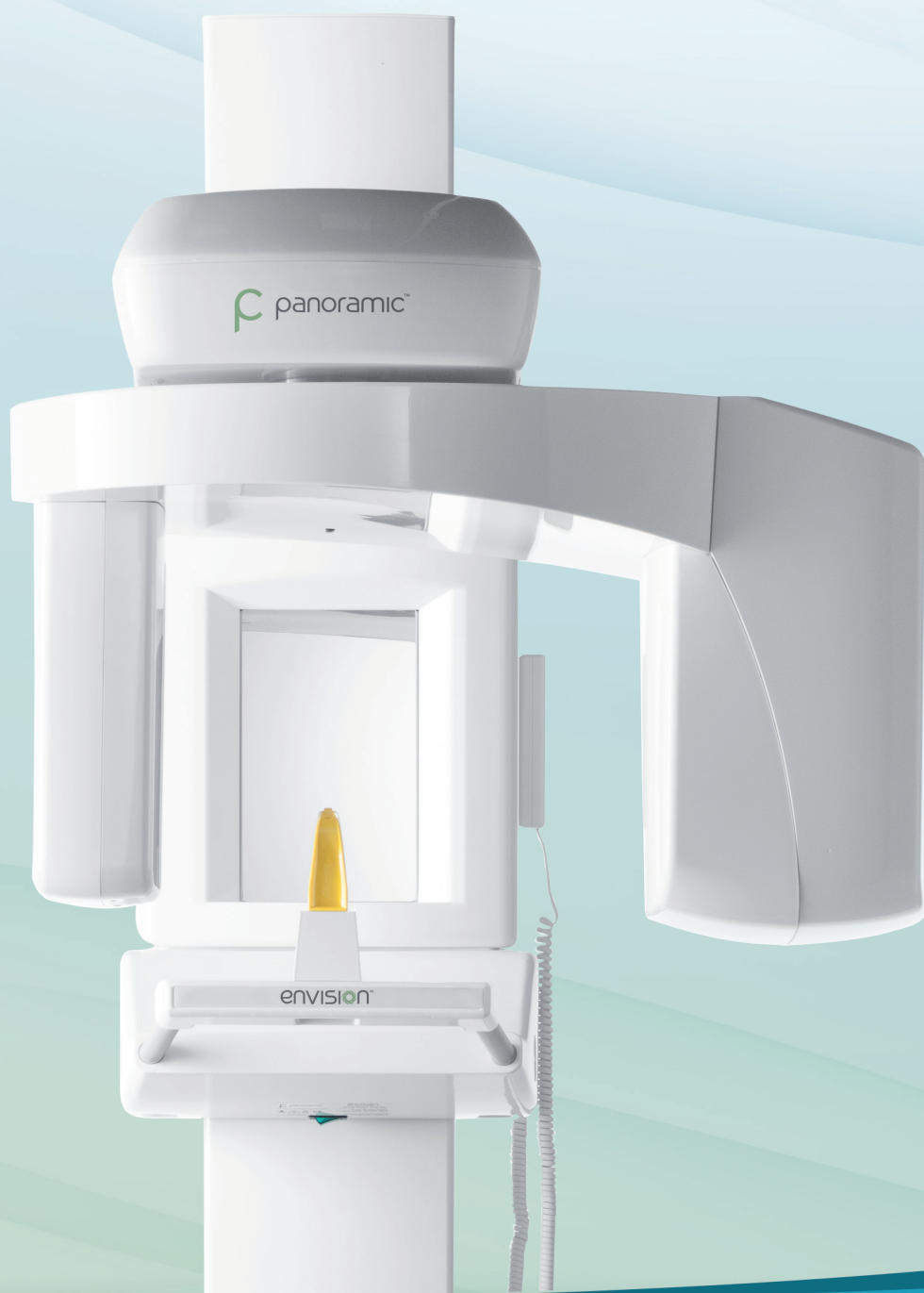


 panoramic™



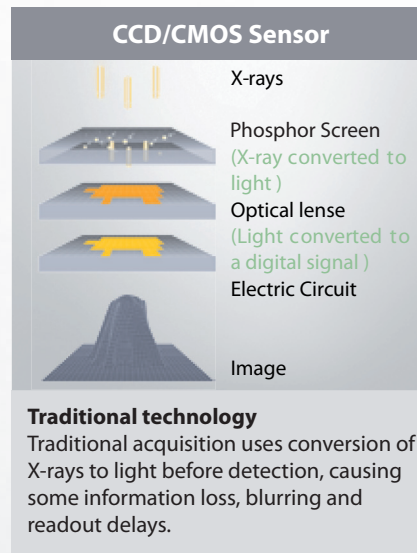
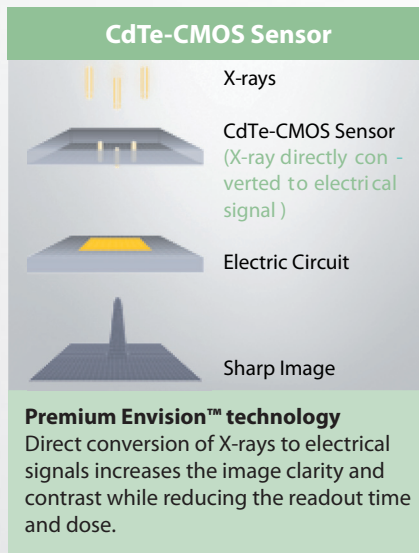
THE RIGHT CHOICE FOR YOUR PRACTICE

Panoramic Envision™ P & Envision™ C1

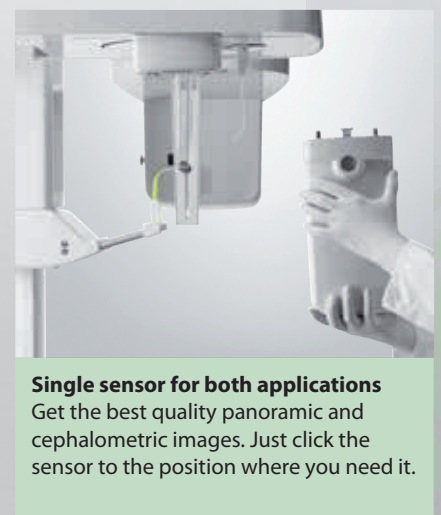
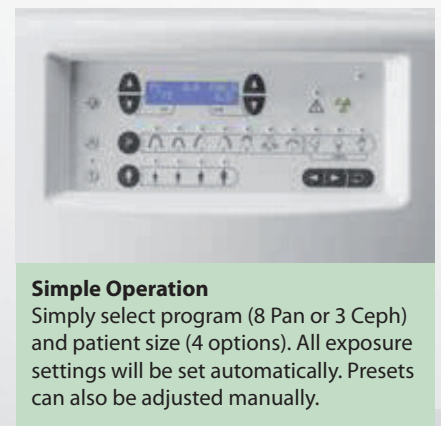
Panoramic Envision™ P & Envision™ C1

PREMIUM TECHNOLOGY FOR SUPERB QUALITY

Panoramic Envision™ is an advanced digital panoramic system with the latest premium CdTe-CMOS sensor technology. It combines extraordinary image quality, sharpness and contrast with advanced diagnostic tools. Due to the special sensor technology, and continuous autofocus function, Panoramic Envision™ always delivers properly focused images, in both Pan and Pan/Ceph versions.



Latest sensor and autofocus technology for the best image quality



EXCELLENT IMAGE QUALITY

Intuitive and fast setting of the exposure program with just 2 clicks.

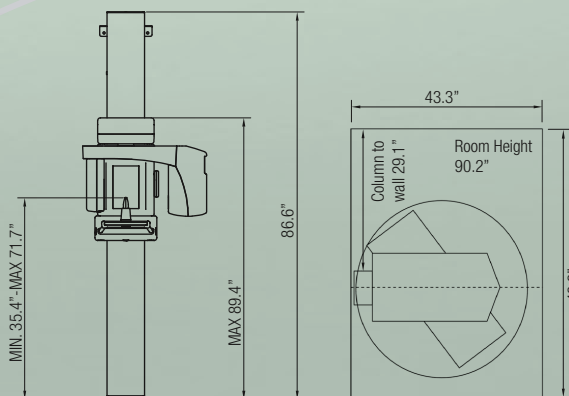
EXCELLENT IMAGE QUALITY

Latest direct conversion technology for high resolution, extraordinary sharpness, clarity and lower dose.

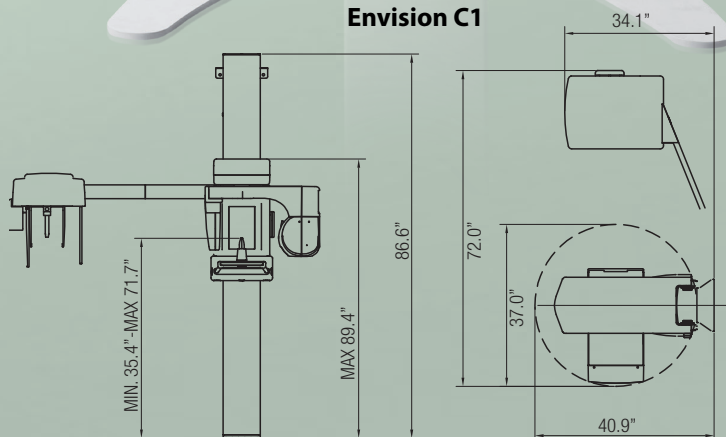
CONTINUOUS AUTOFOCUS

No more blurred images and additional exposures – the region of interest is always in focus.

Space requirements: Envision P



Envision C1



Panoramic Envision™ P & Envision™ C1

Sensor Technology	CdTe (Cadmium Telluride) CMOS
Image Resolution	5 lp/mm
Dynamic Range Pan / Ceph	16 bits
Exposure Time Pan / Ceph	14.2 sec (max) / 8 to 10 sec
PC connection	PCI express
Focal Spot	0.5 (IEC 60336)
Tube Voltage	61 – 85 kV
Tube Current	4 – 10 mA
Weight Pan / Ceph	98 kg / 120 kg
Pan Programs	(1) Adult panoramic, (2) Child panoramic, (3) Left-Side Dentition, (4) Right-Side Dentition, (5) Anterior Dentition, (6) TMJ in normal occlusion and fully open, (7) Frontal view of Maxillary Sinus, (8) Extraoral Bitwing
Ceph Programs	Antero-Posterior (AP), Latero-Lateral (LL), Carpus, Sub-Mento Vertex (SMV) in AP mode
Patient sizes	(1) Large, (2) Medium, (3) Small, (4) Child

