Clear Image! Light Weight!



N1 Portable X-ray

- · Clear image
- · Light weight (approximately 1.5kg)
- · High efficiency battery

Clear Image

- · As clear as standard X-ray (70 ky, 3 mA)
- · Clarity enhanced by FOCAL SPOT (0.3mm)





[70kV, 3mA]

[70kV, 2mA]

* image above is subject to change based on sensor.

Operating with one hand

· No strains on female operator's wrist







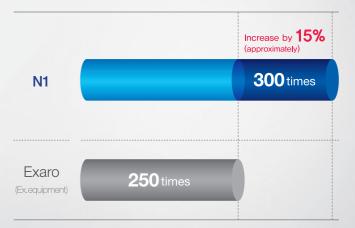
Intuitive screen and easy to use

- · Intuitive LCD screen displaying only pertinent information (such as target location and person, working time)
- Press buttons to prevent device malfunction and breakdown



Charge only once a week! (given 30 images taken per day)

· Can take 300 images with high efficiency battery



Clear Image and Outstanding Durability



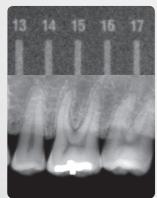
Intra-Oral sensor

- · Accurate diagnosis with clearly identifiable images
- · Reduce A/S costs with outstanding durability
- · Convenient imaging with features without Control Box

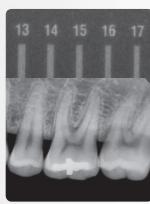
Clear Image

· High resolution (20 µm) provides clear imaging for accurate diagnosis

Comparing resolution



Conventional sensor



OSSTEM high resolution sensor

Accurate positioning to desired location Oo

Long-Lasting Sensors with Outstanding Durability

· Enhanced durability by applying anti-impact bumper and anti-break design



Minimize sensor breakdown due to damage Passed 100 times of fall test (1m)



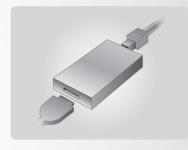
Prevent cable disconnection (passed 50,000 times of perfomance test)



Designed to prevent disconnection (0-degree angle design)

Easy-to-Use Sensor

· Easy to use without Control Box



Conventional



OSSTEM

Size Options

Pediatrics (Size 1.0)





Reduce discomfort by

making the corners round

Adults (Size 2.0)





3-4 Teeth

2-3 Teeth