

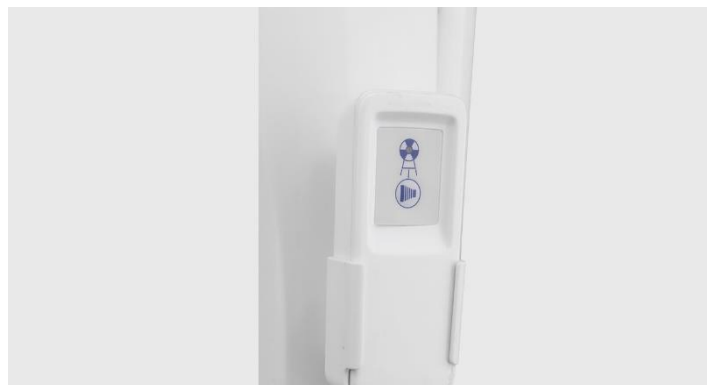


## Intraoral X-Ray Ray98 DC Unit Wall Mounted



**Precise timing control:** Unit incorporates microprocessor technologies to achieve precision timing exposure time of 1/100 seconds. Digital displays indicate timely and correctly for any warning or alarm.

Preset digital imaging modes with adjustable parameters provide the ability to use digital imaging systems, and it is compatible with transducers of digital imaging of all brands.





The high-frequency X-ray unit allows doctors and patients to experience less radiation than conventional equipment.

Reduced exposure time, higher radiation protection standards and longer tube life.

Almost no soft rays and stray radiation, high imaging quality.



Excellent stability, not affected by fixed voltage, no need voltage regulator, smooth movement, fast and accurate positioning.

## X-ray Unit Technology Parameters

Power Voltage	AC 220V
Frequency	50/60Hz
Maximum Power	1100VA
Current	5A
Fuse	10A
X-Tube	Canon D-045
Ray Focal Spot	0.4mm
Bulb Tube Voltage	65KV $\pm$ 10%
Anode Current	7mA $\pm$ 20%
Anode Angle	12.5°
Duty Cycle	1/30
Half Value Layer	65Kv
Inherent Filtration	$\geq$ 2.1mm Al
Leakage Radiation	1meter $\leq$ 0.14mGy/h
Time Of Exposure	0.01—2.0s

