

JC high frequency portable dental X-ray machine



Compared with tradition way, JC X-ray unit use advance microelectronics technology. It work on high frequency and small power. Advance micro-focus(0.4mm) technology can provide more clear photo than traditional(0.8mm).

JC X-ray machine is more smaller and convenient than other X-ray machine. Meanwhile, leakage radiation meets international standards.

JC X-ray machine is a good and useful tool for dentist to diagnosis the teeth root and other objects.

Cooperate with the sensor, the photo can display on computer.



Product Parameters

a) The rated parameters of x-ray production device

- ◆Tube voltage: 70kv (fixed)
- ◆Tube current: 1MA (fixed)
- ◆High voltage generating circuit: High frequency switch
- ◆X-ray control method: Microprocessor control
- ◆Time setting range: 0.05-1.2 seconds

a) Weight: 1.95kg

b) Size: 215*140*160 mm

c) X-ray tubing

- ◆Type: bipolar fixed x-ray tube
- ◆X-ray tube Model: DG-073B-DC
- ◆The size of x-ray tube focal spot: 0.3*0.3mm
- ◆ANODE heating unit: 8.5Khu
- ◆Maximum tube voltage: 75Kv
- ◆Target angle: 21°
- ◆Total filtration: 1.6mmAL (Origin filtration: 0.8mmAL, Additional filtration: 1mmAL)
- ◆X-ray irradiation range: 73mm (roundness)

e) Usage voltage: battery DC16.8V

f) Charger: Input AC100-240V, Output: DC16.8V



