WUKONG

K-RH210

China Latest Portable Dental x-Ray

For Every User

Safe

- Ultra-high frequency models to avoid doctors and patients from ineffective radiation
- Multiple protection design, one radiation is like eating a banana

High Definition

- Image details are rich to help doctors better judge the lesions
- The picture quality is not affected by the number of shots, and it is stable to HD from beginning to end

Lissom

- Enter the era of 1kg magnitude products
- Solid state insulation technology, greatly reduce the weight and completely eliminate the risk of oil leakage

Features

High-frequency rays have even lower ripple rates

The portable high pressure field is the first time

Image sharpness is increased by 30%

Extend service life by 50%

Effective rays are over 90%

All solid state insulation

Epoch-making technological revolution, global exclusive patent

Delivery speed increased by 30%

Oil spill risk is reduced to 0%

Failure rate is lower than 1000ppm

6.5 Inch Large Color Touch Screen

Full-color touch screen, convenient control, high degree of visualization.

70KV 3ma UHF tube voltage

The tube voltage is 60-70KV and the tube current is 2-3 mA adjustable

Roentgen Tube

X-ray tube model	KL11-0.4-70
Nominal voltage	70kV
Anode nominal input power small focal point	1.2kW
Anodic thermal capacity	4.5kJ
Maximum continuous cooling power	110W
Target angle	12°
Focal spot size	0.4
Target material	tungsten
Maximum filament current	2.9A
Maximum filament voltage	2.4-3.0V
Inherent filtration	0.8mmAl/70kV

Parameters

Battery

Lithium-ion polymer type
Output voltage: DC 22.2 V
capacity:950mAh
Resistance: 0.17 Ω

Power adapter

Input power supply: AC220V± 10%
Power supply frequency: 50Hz ± 1Hz
Output voltage: DC25.2V
Output current: 1.0A

Storage environment

Temperature of storage: 10℃ ~40℃, humidity: 10% ~ 90% RH
In-use temperature: -0 C~40 C, humidity: 30% ~ 70% RH
Optimum condition temperature: 10 C~30 C, humidity: 40% ~ 60% RH

Equipment size

Dimensions: 190mm×126mm×145mm
Overall weight: about 1KG
X-ray tube assembly weight: 260g

Package size

Dimensions: 330mm×330mm×145mm

technological superiority

Core parameters

AnodeTarget Angle: 12°
Focus Size: 0.4mm
Exposure Time: 0.01S~2S
Irradiation Field Diameter: ≤6cm
Focal Length:> 20cm
Leakage Radiation: ≤0.25 mGy / h@1m
Full Current Shooting Times:> 300 times

X-ray generator

Tube voltage: 60kV / 65kV / 70kV (three-gear adjustable)
Tube current 2mA / 3 mA (two-gear adjustable)
Exposure time: 0.010~1.000 seconds (manually adjustable);
Output radiation field of 60 mm
SSD (Standard) 200 mm
Total filtration: greater than 2.0mmAl