

HANDHELD
/
X-RAY



ADD: Room 15, Floor 8, Building 7, No.289
Xisanhuan Road, High-tech Zone,
Zhengzhou, Henan

Web: wukongdent.com

E-mail: info@wukongdent.com

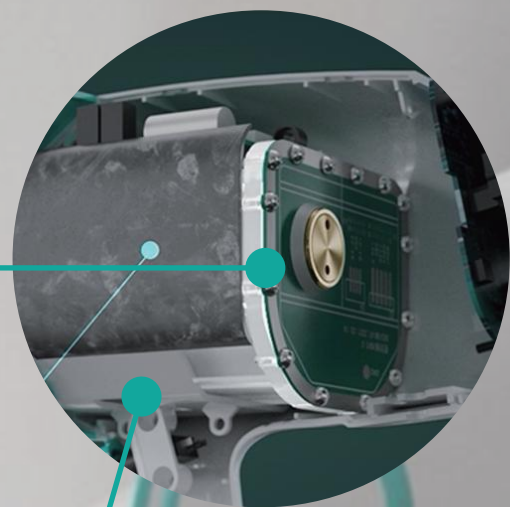
Wisdom in Hand

Single Hand Operation,
All in The Grasp

The body weight is only 1.6kg, fully humanized design, all operations can be complete by single hand. Lightweight design, easy positioning, anti-jitter design, reduce the possibility of error in operation.



Highly integrated circuit board,
no internal wiring, low failure rate



Tube adopts solid insulation technology,
which abandons the traditional transformer
oil insulation and eliminates the potential oil
leakage.



High performance tube, 70kV UHF inverter technology, kV-mA
double closed-loop technology, more stable X-ray emitting,
stronger penetration and with higher quality

Operation interface is located at the tail of the body,
facing the operator, which is easier to operate and identify

Angle navigation function, real-time Angle
display, assist the operator to obtain more
accurate shooting Angle



LED high-light digital tube display
interface, more intuitive information
display.

Physical knob and buttons, millions
of fatigue tests, more durable and
easy glove operation

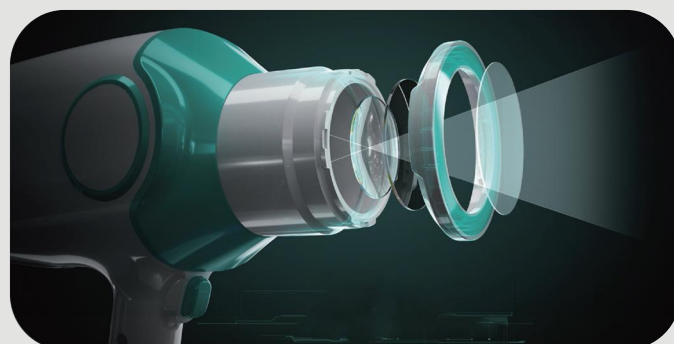


Wireless remote controller, realize
remote exposure control



ERGONOMIC STREAMLINE

Comfortable Holding Experience



HIGH PERFORMANCE X-RAY TUBE

Nominal Focal Spot:0.4mm
Exposure Time:0.01~2.00s
70kV UHZ Inverter Technology
kV-mA Double Closed-loop Technology.



HIGH SECURITY BATTERY

Last 7 Days with One Fully Charge

SAFETY GUARD

Internal&External Lead Shielding



LED DIGITAL DISPLAY

Intuitive Operation Interface



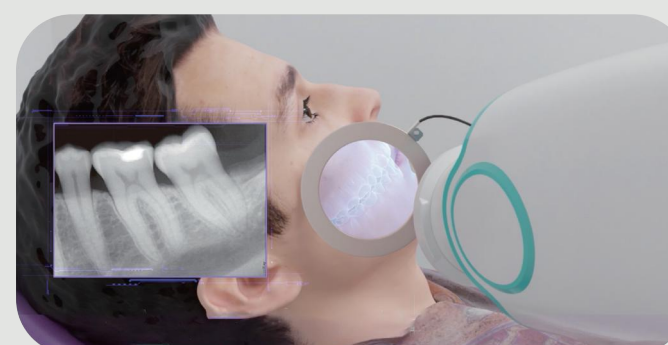
REAL-TIME ANGLE DISPLAY

Obtain More Accurate Shooting Angle



EXPOSURE SELF-LOCK

One-button to Unlock,One Hand to Exposure



0.4MM PROFESSIONAL NOMINAL FOCAL SPOT

Obtain Clearer High-resolution Images



WIRELESS REMOTE CONTROL

Exposure is Handy with Facility



Technical Specifications

Product Name	RAYL Handheld X-Ray
Voltage	DC22.2V
Battery	950mAh / 21.09Wh
Focal Spot to Skin Distance	≥ 200mm
Tube Voltage	70Kv
Tube Current	2mA
Exposure Time	0.01~2.0s
Net Weight	1.9Kg
Charging Input	AC100~240V
Charging Output	DC25.2V
Inverter Frequency	70KHZ