

## Technical Specifications



### RAYL™ 2.0+ Handheld X-Ray

Portable, Safe and  
Smart Digitization

Product Name	RAYL 2.0 + 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	1.6Kg
Charging Input	AC100~240V
Charging Output	DC25.2V

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Willing to Smile

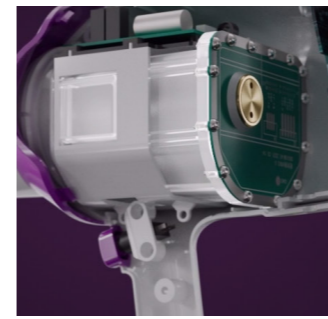


**RAYL™ 2.0+**  
Handheld X-Ray

# 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.



### Solid Insulation Technology

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



### High Frequency Tube

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



### Ergonomic Handle, Better Feeling

Ergonomic streamline handle, easy to achieve one-hand operation.



### Smart Control

LED high-light digital tube display interface, more intuitive information display. Operation interface is located at the tail of the body, facing the operator, which is easier to operate and identify. Physical knob and buttons, millions of fatigue tests, more durable and easy glove operation. Wireless remote controller, realize remote exposure control.



### Smart Digitization

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