

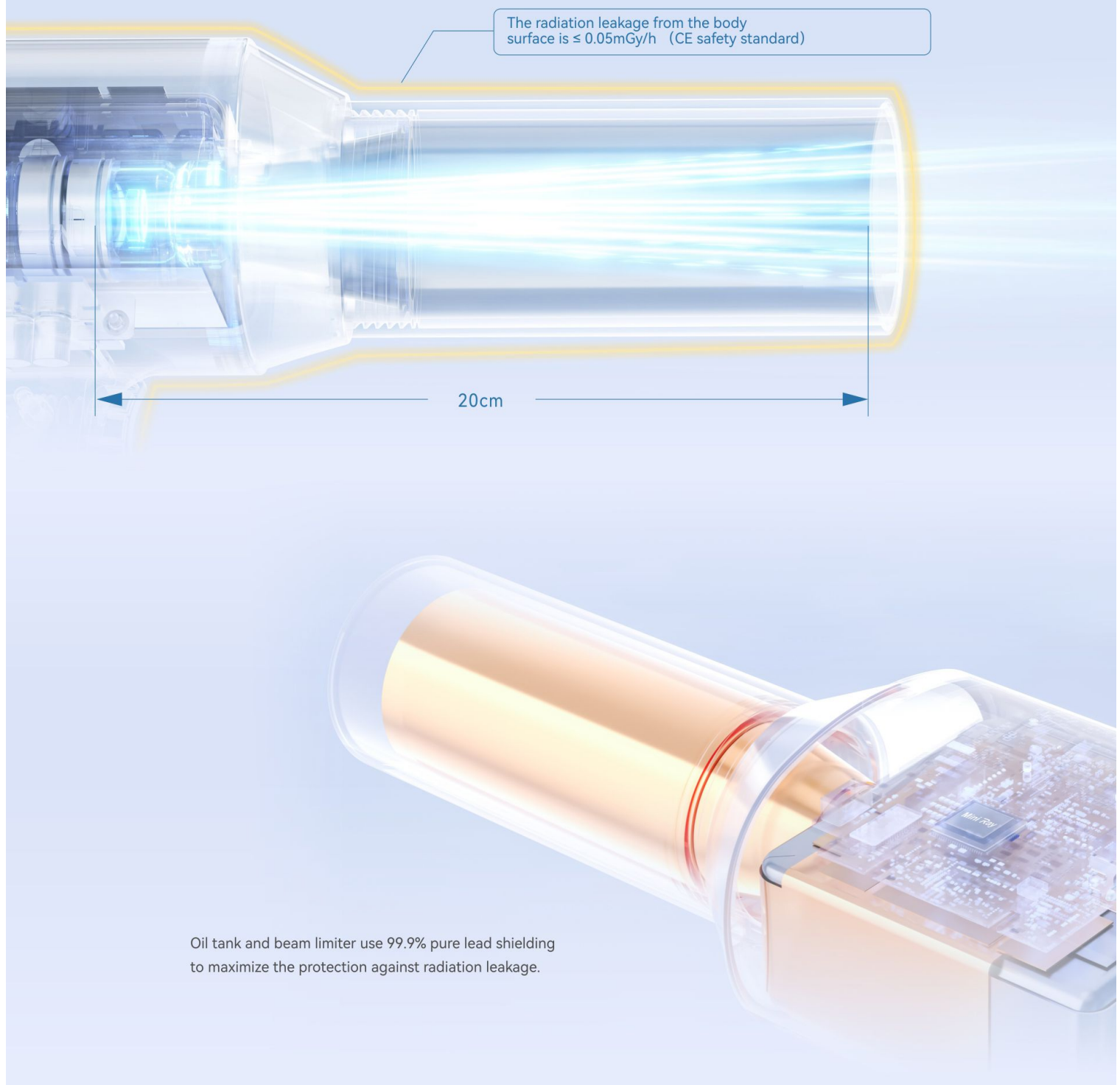
Mini Ray

Power Meets Clarity -
10 Reasons to Choose MINI RAY



Double Radiation Protection Guaranteed: MINI RAY Complies with International Standards

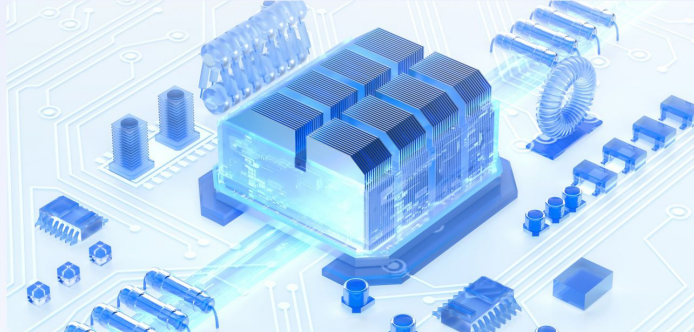
The distance from the focus to the end face of the beam limiter is 20cm
and the radiation leakage from the body surface is $\leq 0.05\text{mGy/h}$
complying with the CE safety standard, making the shooting safer



Oil tank and beam limiter use 99.9% pure lead shielding
to maximize the protection against radiation leakage.

Efficient Handling of Different Shooting Situations

70Kv tube voltage for excellent X-ray penetration
2mA tube current for millisecond-level exposure to avoid
shadow (Blurred Images caused by unsteady shooting)
140W output power to meet diverse clinical needs



Powerful USA “CHIP” Refreshes the Imaging Technique

Advanced chip enables high-frequency close-loop
control for stable output
Reduces the impact of low battery on image quality
Delivers a worry-free shooting experience



Long-lasting Battery for Uninterrupted Performance

2500mAh×3S High-capacity lithium battery
500+ Shots on a full charge
2h Fast full charge





Get Accurate X-Ray Images Every Time with Sensitive Sensor

USA angle sensor for real-time display of holding angle
Shooting angle can be calibrated as per patient posture
Optimal shooting angle ensures optimum imaging quality



Durable and Dependable

60,000+ Exposure times
High-quality high-frequency
ray tube for longer service life



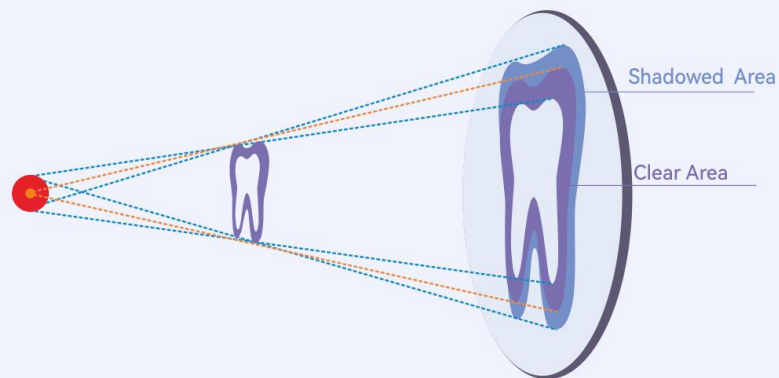
60000+

Essence in the Tiniest Details

0.4mm Focus for more focused x-ray release

Helps to present clearer high-resolution images

illustration of the difference between large and small focus imaging:



Clear Large screen Easy to Use

2.8" HD digital screen

Intuitive user interface

Ultra-sensitive buttons

Compact and lightweight design
for easy one-hand shooting!



5+3+2, Fitting to Diverse Shooting Needs with Ease

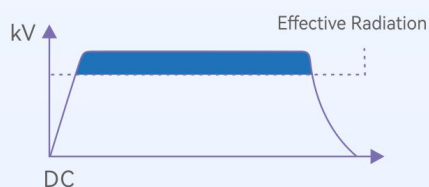
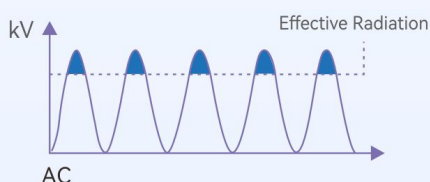


Upgraded Protection for Safer Use

Fast screen lock to prevent false touch,
effectively preventing accidental radiation exposure
High-pressure and high-temperature protection
mechanisms with automatic cancellation of exposure
commands when risks are detected

Embracing a new, high-energy era

In comparison to traditional Power Frequency AC machine
the Mini Ray is a High Frequency DC machine with superior performance
and produces more stable X-rays.



Mini Ray

Parameters:

Tube voltage	70kV
Tube current	2mA
DC high frequency	
Battery capacity	2500mAh*3S
Size/mm	338*112*247
Weight	2.2Kg

