

PORTABLE DC X-RAY UNIT



Model:RAY98(P)



AJ+

HEALTHCARE MANAGEMENT PTE LTD

- A true high frequency chairside X-ray machine, ensures less radiation for the patient & operator
- Compact & single handed operational device
- 2mA tube current, combines higher performance and high definition imaging
- Adopt CANON micro focus tube with focus 0.4mm, anode angle of 12.5°
- Digitalized control machinery provides accuracy & stability
- Wide digital display for easy operation



More Convenient



More Efficient



More Safer

Product Appearance

Vision Performed In My Hand



PORTABLE HIGH-FREQUENCY X-RAY UNIT



Parameters Instruction

Model: RAY98 (P)
Tube Voltage: 70kV±10%
Tube Current: 2mA±20%
Charge Input Voltage: 100V-240V

Frequency: 50Hz-60Hz
X- Tube: CANON D-045
Anode Angle: 12.5 °
Focus: 0.4mm

Exposure Time Range: 0.04s - 2.0s
Leak Emissivity: 1 meter 0.25mGy/h
Machine Weight: 1.7kg
Relative Humidity: 30%RH~75%RH



Break through the tradition, one machine with multiple operations

The high-frequency portable X-ray machine can be easily fixed on the chair for shooting, or simply detached for handheld shooting independently.



Technical	
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360-degree shooting without blind angles

The DC portable X-ray machine can achieve 360-degree full-angle rotation shooting to meet different requirements.



9 major features

- High-frequency portable X-ray machine, compared with ordinary portable X-ray machines, the operators and patients will suffer from less radiation with better image effects.
- The DC portable X-ray machine can be easily fixed on the chair for shooting, or simply detached for handheld shooting independently.
- Adopting the micro-focus tube imported from Japan's Canon, with the focal point of 0.4mm and 12.5-degree anode angle, ensures a clearer image.
- The exposure time is short with only about 0.4 seconds, which is 5 to 8 times shorter than the that of ordinary portable X-ray machines to ensure less radiation it can also reduce the influences of external factors such as hand shake, providing a better shooting effect.
- The circuit components imported from South Korea adopt high-frequency closed-loop control. When the battery power is low, the image effect will not be affected.
- Small in size, light in weight, simple to operate, and available to be operated with single hand.
- Digital display with simple operation.
- 150 shots can be taken continuously after the battery is fully charged.
- Produced with quality assurance.



Available for hand-held shooting separately



Digital display



Concise and clear operation icon

Smaller size, but with unchanged excellent image



Easy Operation



More applicable



Clear image



Portable use

The compact hand-held design makes you free.
Single hand operation.
Without the shackles power cord.

Replaceable battery with long service life
Can be used 150 times after fully charged

Large screen clearly display



With length adjustable leather grip belt
Convenient and comfortable



Simple & Elegant Design

Recessed power button
Avoid accidental touch

Comfortable key pressing
strong rebound and durable

7cm beam limiting cone
ensuring clear images