



EASY CONTROL

- Ergonomic design
- More comfortable to operate
- Fast and accurate positioning

30%

Exposure Time Reduced by

90%

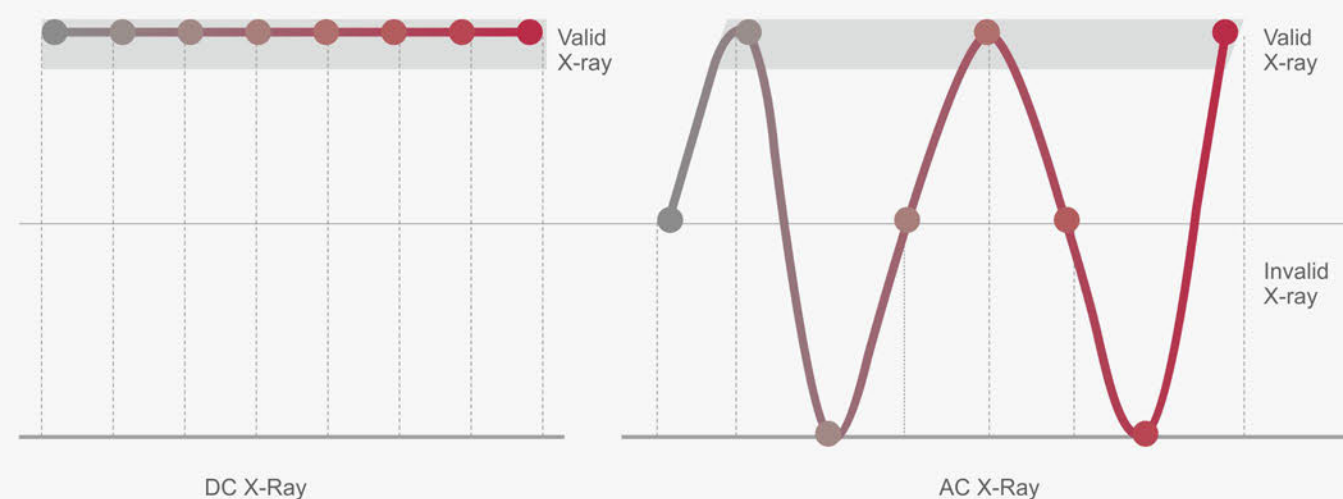
Soft Rays Reduced by

120%

Imaging Quality Improved by

Waveform Comparison

Voltage / Radiation

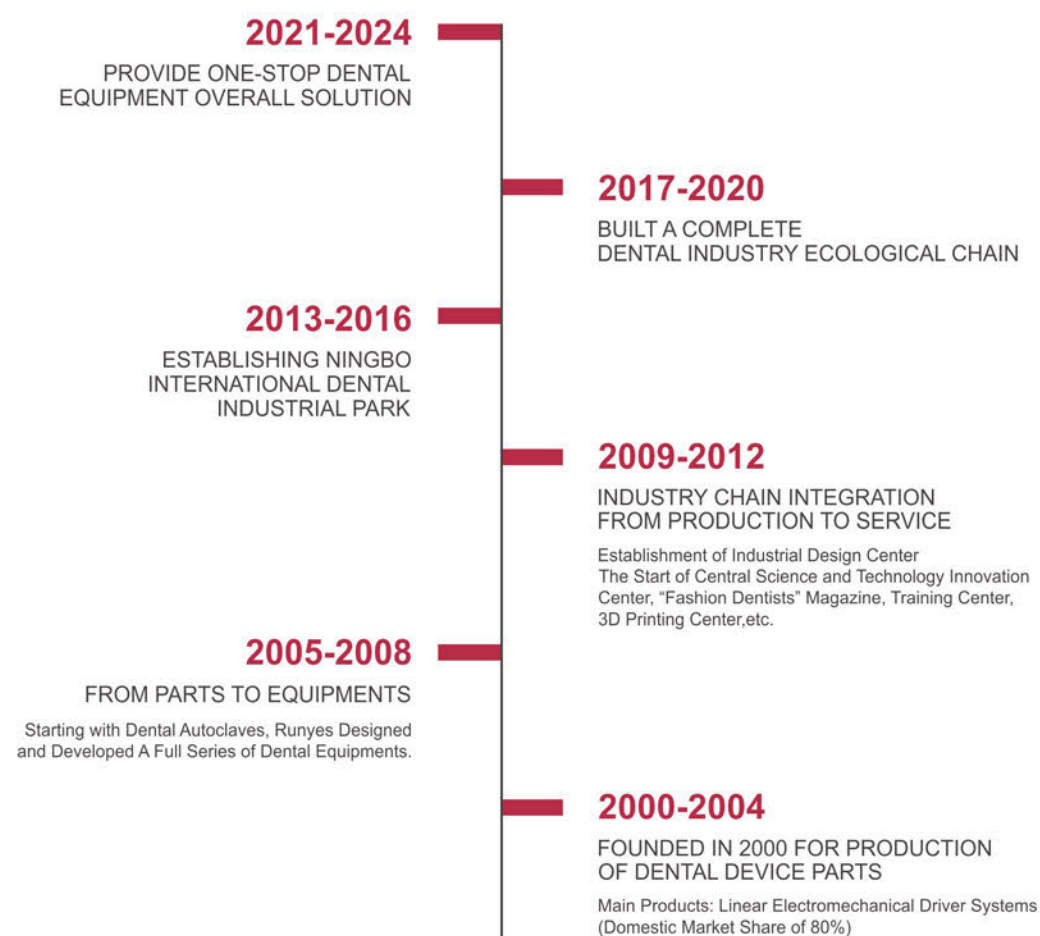


(More distinctive characteristic waveform contrast)

Revision: 202312
Runyes reserves the right to make modifications without prior notice.

YOUR ONE-STOP SOLUTION

OUR STORY



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DC X-Ray Series

Perfect your Clinic!

Runyes®
FOCUS ON DENTAL



DC X-Ray Series

Break Through
The Barriers Of Low Frequency

- Ergonomic design
Leather wrapped backrest
- Leather wrapped patient seat,
Free height adjustment meet
the needs of different patients
- The mobile model adopts
imported universal wheels,
which is convenient to move
without noise



CORE ADVANTAGES OF HIGH FREQUENCY SERIES

- Novel design, perfectly match with your clinic.
- Adopting the method of “voltage preset and feedback adjustment”,
with high control accuracy.
- Adopting closed-loop control, anode voltage (kV) and anode current
(mA) will not be affected by input voltage fluctuations and are
relatively stable.
- High-frequency dental X-ray machines can eliminate soft radiation,
operators and patients will suffer less radiation dose.
- The high frequency machine has stable output spectrum, with less
scattered X-rays and clear images.

LOW RADIATION HIGH RESOLUTION IMAGING

The new generation of Runyes high-frequency X-ray machine, the
combination of products and technology provides high-quality imaging
while reducing radiation, providing a safer experience for doctors and
patients.

DC X-Ray

Canon 0.4 Micro Focus
High-Voltage generator adopts Japan imported tube
Strong power adaptability

The integrated management
system and hand controller
provide doctors more operating
space

The tube can be positioned at
different angles, arm can be stretched to
a distance of 2.1m

Parameters Instruction		
Power Voltage:DC 110V-240V	Bulb Tube: Canon (Toshiba)	Duty Cycle:1/30
Frequency:50/60Hz	Ray Focal Spot:0.4mm	Half Value Layer:65Kv
Maximum Power:1100VA	Bulb Tube Voltage:65Kv ± 10%	Inherent Filtration: ≥ 2.1mm Al
Electricity:5A	Anode Current:7mA ± 20%	Leakage Radiation:1meter ≤ 0.14mGy/h
Fuse:10A	Anode Angle:12.5°	Time Of Exposure:0.04—2.0s

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