

Technical Parameters Imaging Plate Scanner

Imaging Plate Size
0,1,2,3

Theoretical Pixel Size
20um

Scanning Time
4.5S

Photophor Records
Auto

Theoretical Gray Scale
14bit

Theoretical Resolution
25LP/MM

Data Format
DICOM3.0



Imaging Plate Scanner

Comfortable,Fixable,Easy to use

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Various Imaging Plate



Four size of imaging plate satisfies various clinical application

Only 0.1mm thickness, Ultrathin design

Bending at 270 degree for more comfortable experience

Over 2000 times use



Unique working mode



Features



4.5 seconds rapid imaging improves filming efficiency



Scanning from top to bottom optimizes reading operation



AI recognition phosphorescent surface



Better experience during automatic scanning

Difference from Sensor



- The imaging plate can be bent at 270 degrees, which can comfortably position the patient's teeth
- The imaging plate can be used repeatedly more than 2000 times, with lower loss cost

- Wireless connection, better patient positioning experience
- Larger effective imaging area, showing more image details

Operation method



1 Position the patient and place the phosphor film for shooting



2 Take out the imaging plate



3 insert the imaging plate and acquire the image

HD image

- High-resolution imaging makes diagnosis more accurate
- High-definition, fast scanning, two modes to choose, makes the experience more comfortable

