

DIGITAL X-RAY IMAGING SYSTEM

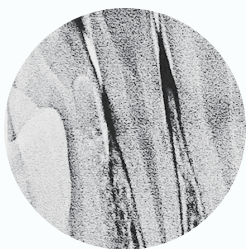
AXCEED

- Fast Imaging
- High-Definition Images
- Efficient Diagnosis and Treatment



High-Definition Imaging Accurate Diagnosis

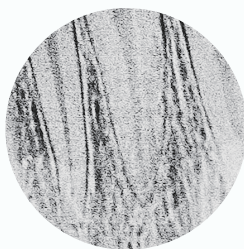
- Clearer X-ray images with maximize detail
- Offer more precise diagnosis and treatment plans



Lower noise



Higher resolution



More details

3s Fast Imaging Use Immediately

- Digital Radiographic Imaging System
- Automatic exposure detection
- Imaging takes only 3 seconds

70000+

Durable and Reliable

70,000+ bend reliability testsIm-
pact-resistant shell design

4.5 mm

Ergonomic Design

Ultra-thin, smooth curved appearance
design for a more comfortable patient
experience.

Excellent software Efficient Treatment

- Simple interface, easy to operate
- Outline the location of the lesion
- Better understand the dental condition



Specifications

	 25 mm 38.5 mm	 29 mm 43.5 mm	 31 mm 45 mm
Sensor Technology	size 1 CMOS	size 1.5 CMOS	size 2 CMOS
Scintillator	Cl _s	Cl _s	Cl _s
Pixel Size	20 um	20 um	20 um
Resolution	25 lp/mm	25 lp/mm	25 lp/mm
Gray Value	16 bit	16 bit	16 bit
Number of pixels	1000*1500 px	1200*1650 px	1300*1800 px
Dimensions	20*30 mm	24*33 mm	26*36 mm
Power By	5V 500mA via USB	5V 500mA via USB	5V 500mA via USB
Cable Length	2.7 m	2.7 m	2.7 m
Ingress protection rating	IP 68	IP 68	IP 68
Weight	83 g ± 10%	85 g ± 10%	86 g ± 10%
Xray Require	60-70 kV, 1-8 mA	60-70 kV, 1-8 mA	60-70 kV, 1-8 mA
System	Windows 10 or above	Windows 10 or above	Windows 10 or above
Display	1920*1080 or above	1920*1080 or above	1920*1080 or above