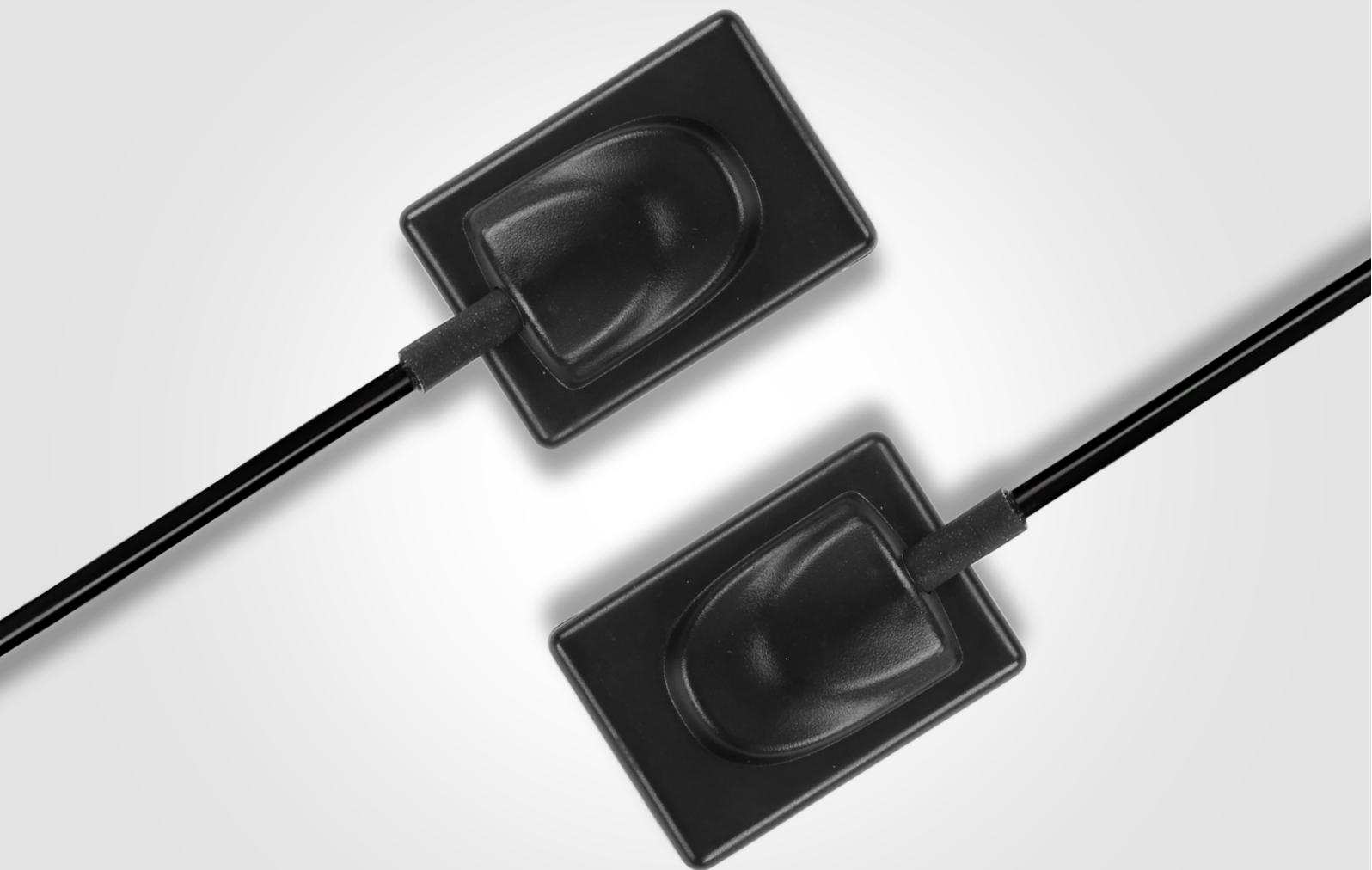# See The Unseen

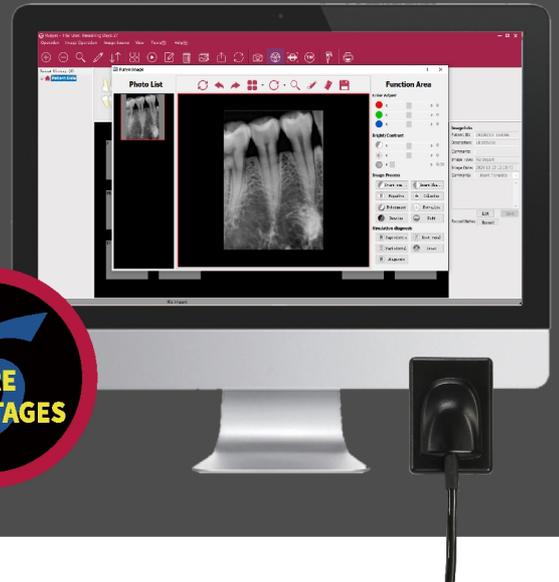## **DS530** Dental Imaging System

15 Years Dental X Ray Imaging Experience
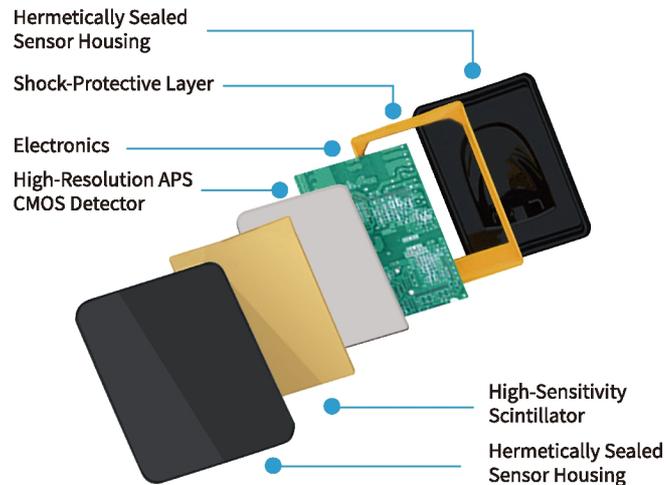

Runyes®

FOCUS ON DENTAL

Size 1.3

Comfortable Experience With Full Tooth Imaging

- Full-Tooth Imaging
- High-Definition Imaging
- APS CMOS Sensor
- Powerful Software
- IPX7

5 CORE ADVANTAGES

Powerful Functions

- Hermetically Sealed Sensor Housing
- Shock-Protective Layer
- Electronics
- High-Resolution APS CMOS Detector
- High-Sensitivity Scintillator
- Hermetically Sealed Sensor Housing

High Adaptability

Available For Liquid Disinfectant Immersion Disinfection

The sensor is tightly stitched
Repeated verification by engineers
Reach IPX7 waterproof level
Can be disinfected with immersion
Avoid secondary cross infection

Compatibility

Applicable for almost
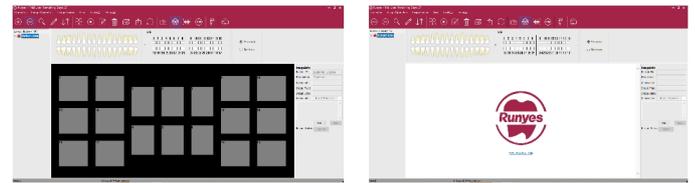all x-ray machines on the market

HD Imaging

Super Toughness

Tens of thousands of tests have been carried out according to the actual use, and the product has super toughness and durability.

Powerful Image Management Software

Parameters

Parameters	
Model	DS530
Chip Type	APS CMOS
Pixel Size	18.5um
Dimension	39×28.5×6mm
Active Area	30×22.5mm
Active Pixel Array	1600×1200mm
Image Pixel	1604×1204mm
Voltage (through USB connection)	5.0V±0.5V
Ele ctricity Curent(through USB connection)	≤500mA
Power	≤1W
Digitization	12/14/16 bit
Imaging Time	3~4s
Resolution	27lp/mm
Signal Output	USB

Runyes® FOCUS ON DENTAL

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