# Smart CR

## Imaging Plate Scanner

Hansfive.

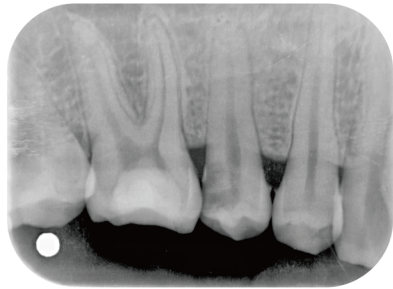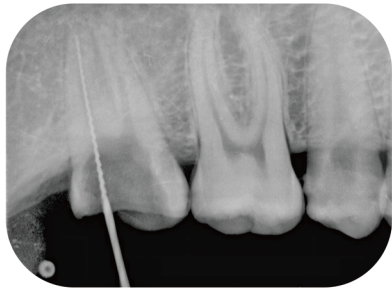Smart CR
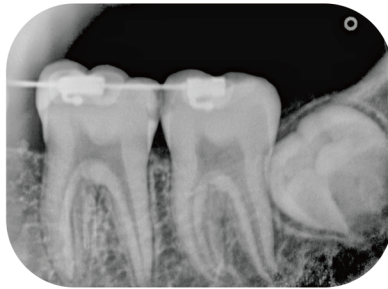
Make Image Scanning Easier.

# High-definition images

16bit grayscale and optimized algorithm make the image quality of the Smart CR more delicate and richer in details.
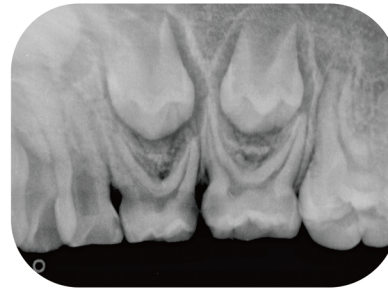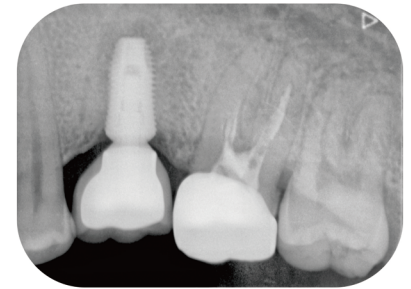


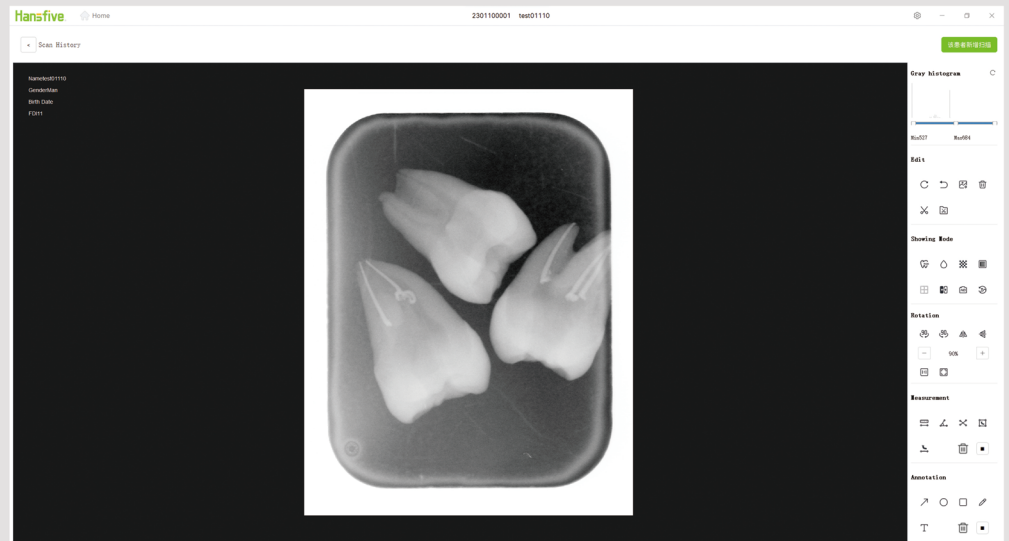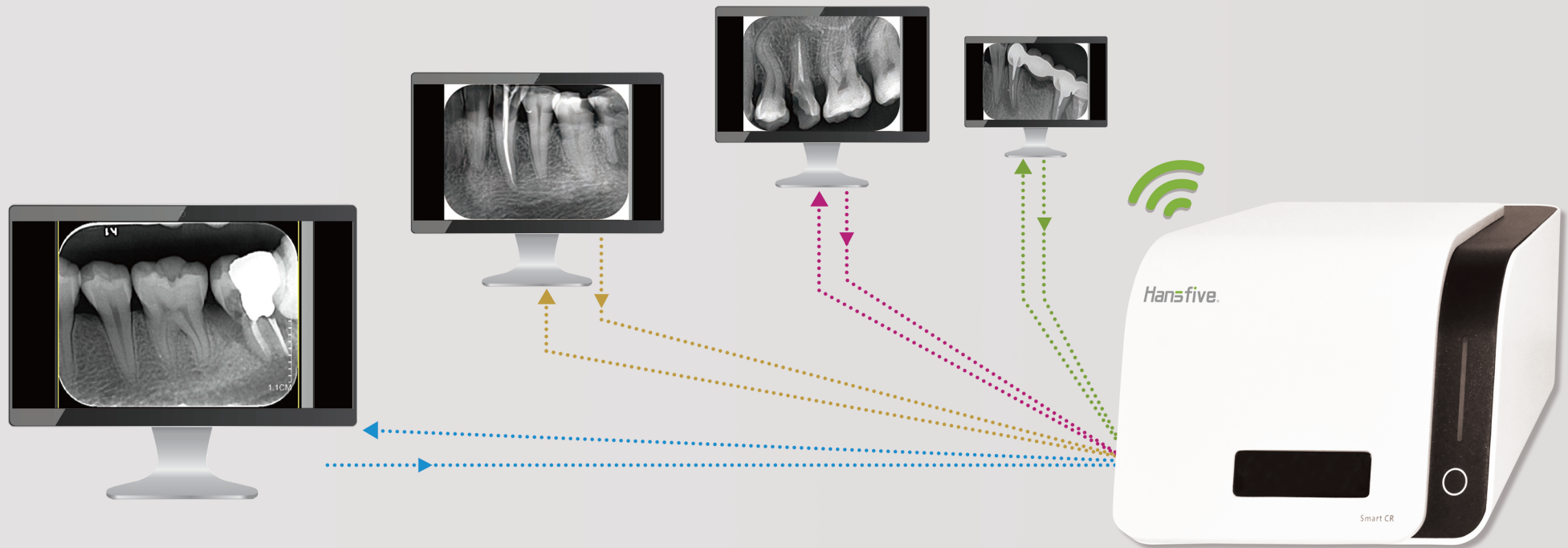**Periodontics**  **Endodontics**  **Orthodontics**  **Pedodontics**  **prosthodontics**

# Fully automatic workflow

The Smart CR provides a series of automatic methods and can display digital images in 10 seconds.
The smart retractable tray reduces compression of the image plate, avoiding image skew and artifacts.
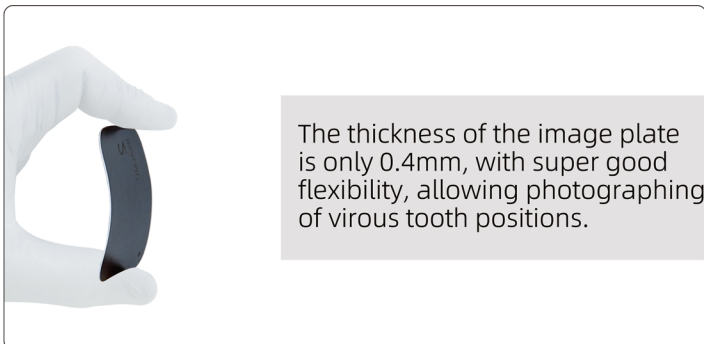Intuitive and clear interface makes operation easier.

# Wireless connection

Scanned image data can be shared with multiple terminals through network connection, which is convenient for viewing case data and doctor-patient communication.



# Ultra-thin and flexible plate



The thickness of the image plate is only 0.4mm, with super good flexibility, allowing photographing of virous tooth positions.

**Size 0**
22×35 mm
667×1060 Pixel
1.35 MB

**Size 1**
24×40 mm
727×1212 Pixel
1.68 MB

**Size 2**
31×41 mm
939×1242 Pixel
2.22 MB

**Size 3**
27×54 mm
818×1636 Pixel
2.55 MB

Various sizes are available and can be reused more than 1000 times.

# Hansfive®
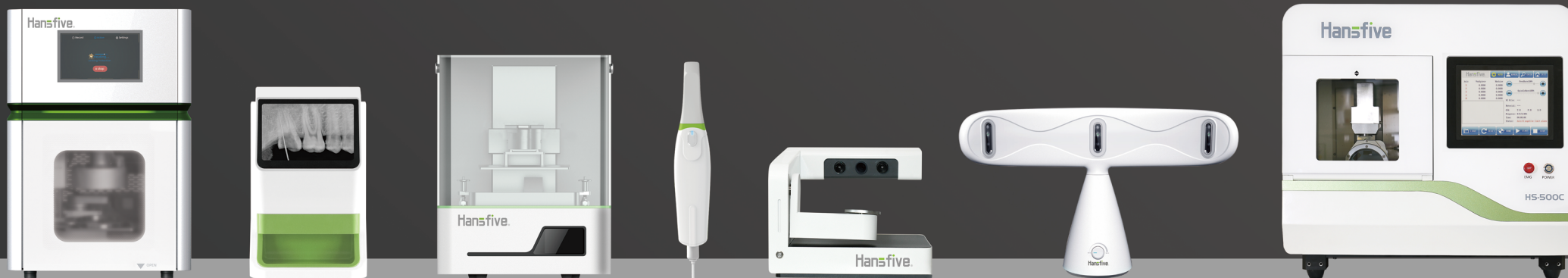
## Technical Specifications

| Model Name | Smart CR |
|---|---|
| Greyscale | 16bit |
| Resolution | 16lp/mm |
| Dimensions | 330mm×220mm×156mm |
| Weight | 4.5kg |
| Operating voltage | 110-220V, 50/60Hz |

## Imaging Plates

| Dimensions IP Size 0 | 22×35mm |
|---|---|
| Dimensions IP Size 1 | 24×40mm |
| Dimensions IP Size 2 | 31×41mm |
| Dimensions IP Size 3 | 27×54mm |

## PC Requirements

| Item | Windows® minimum configuration required | Windows® recommended configuration |
|---|---|---|
| CPU | Intel Core i5-10400 | Intel Core i7-12700 |
| RAM | 8G | 16G |
| Graphics Card | Nvidia GeForce RTX 1050Ti Above 4GB (Not supporting Radeon) | Nvidia GeForce RTX 2060 Above 6GB (Not supporting Radeon) |
| OS | Windows 10, Windows 11 | |
| Hard Disk | SSD 256GB or above | |

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