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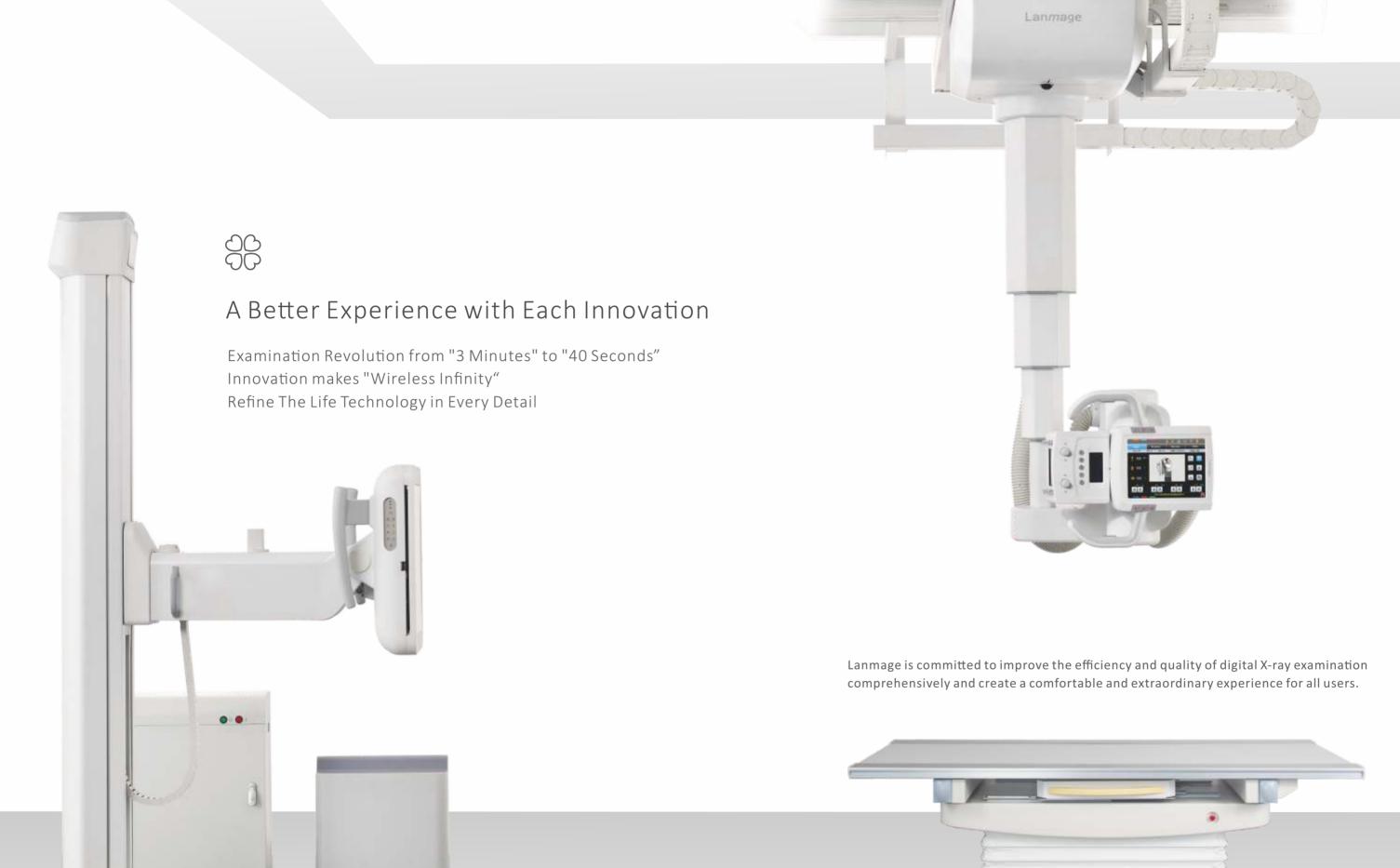
**CFDA** (€ ♠ EN ISO 13485:2016



World-Class Design Wireless Infinity

7000A

Digital Medical X-ray System



# Examination Revolution from "3 Minutes" to "40 Seconds"

Regular DR examination costs

"3 Minutes", and the procedure is as follow

Enter inspected posture/Refresh Worklist

The technician adjusts the device to the corresponding position

The technician assists the patient to maintain the appropriate posture

Adjust beam exposure field

 $\label{prop:control} \mbox{Adjust exposure parameters}$ 

Press the hand brake to expose

The 7000A examination costs ONLY

"40 Seconds", and the procedure is as follow

Enter inspected posture/Refresh Worklist

The technician presses the "iKey" button on the remote control

The technician assists the patient to maintain the appropriate posture

Press the hand brake to expose

\*The workflow above can meet the examination requirements for entire body



Automatic Positioning Tracking

X-ray tube and detector support automatic tracking and automatic adjustment of exposure dose.



Automatic Collimator

Automatic adjustment of irradiation field based on APR positioning requirements.



#### Intelligent Five-axis Simultaneous Operations

Synchronize the operation of X-ray tube and detector for Up/Down lift and rotation with hanger movement, which enhances the efficiency of examination.



Customized Intelligent One-click Positioning Function
Automatic positioning for all body postures at a simple one-click.



### Innovation makes "Wireless Infinity"



#### Wireless Transmission

Brand-new wireless flat-panel detector and 5G network transmission, gets rid of unnecessary cables.



#### Smart Real-time Charging

The wireless flat-panel detector can be charged in real-time in the chest rack and Bucky of the imaging bed, which will reduce the annoyance of replacing the battery.



#### Interchangeable Battery

The removable battery function satisfies long power backup requirements for special applications (non-traditional Bucky).



#### Dual Battery and Dual Charging

Dual battery: Each flat-panel detector is equipped with two lithium batteries (easily replaceable)

Dual charging: Real-time charging and dedicated battery charging slots, which realizes the constant power supply in various scenarios.





#### 1-Second Imaging (Optional)



The brand-new flat-panel detector is equipped with a high-speed acquisition module that enables high-speed imaging in 1-second, which greatly reduces the pressure of crowded patient examinations, such as: health examinations.



#### 150KG

High-level loading capability can meet the imaging requirements for vast majority of big and tall patients, who need to keep standing postures on the flat panel detector.



#### Full-size Flat-Panel Detector

The 17 × 17-inch amorphous silicon full-plate detector (single-plate and dual-plate are both optional) with full field of view, supports full body imaging for different postures. High pixel matrix and ultra-high resolution make crystal imaging without missed diagnosis.



Supports All Postures Including: Upright position, Wheelchair position, Stretcher position, etc.

## Refine The Life Technology in Every Detail



Wireless remote control



Manual/Automatic operation



Collision avoidance safety system



Concealed tank chain



Electric lift imaging bed



Three-field ionization chamber



Automatic orthopedic panoramic stitching function



DAP system















