BK Healthcare

AI DR-ONE

A New Era of Intelligent Imaging

Company Profile

BK Healthcare (Shanghai) Technology Co., Ltd. is an innovative enterprise specializing in the R&D, manufacturing, sales and service of medical imaging equipment, with core technologies in artificial intelligence and cloud computing.We have a professional R&D, management, sales and service team with expertise in both human and veterinary medical imaging.Adhering to a customer-centric philosophy, we are committed to delivering high-quality medical imaging solutions. We have launched a full range of dedicated veterinary digital imaging products, including veterinary DR, CT, dynamic DR, mobile C-arm and mobile DR systems.

We are dedicated to providing premium products with clinical treatment and systematic solutions, driving the advancement of digital medical imaging technology in the veterinary industry.

Our self-developed acquisition system features a streamlined workflow and one-stop operation experience. Powered by intelligent low-dose analysis and processing technology, it automatically adjusts exposure parameters according to animal species and examination sites.

To meet diverse diagnostic preferences, the system integrates 4 imaging styles and supports customized image curves, fully satisfying the clinical imaging needs of veterinarians.

Moving forward, we will launch more digital and intelligent products to empower veterinarians worldwide.

Industry Leader in China

Ranked No.1 in national veterinary DR sales for two consecutive years.

*Source: Data from third-party industry research institute

Rank	Brand	Installed Units	Market Share
1	BK Healthcare	1322	49.90%
2	D*C	304	11.50%
3	Y*	265	10.00%
4	B*T	157	5.90%
5	W*	153	5.80%
6	D*	151	5.70%
7	J*	78	2.90%
8	F\\	44	1.70%
9	M*	36	1.40%
10	R*	31	1.20%

Widely Recognized & Award-Winning

ISO 9001 Certified
ISO 13485 Certified
National High-Tech Enterprise
Top 100 Brands by Influence, 2025
Consumer Satisfaction Brand Award, 2025
Innovative Enterprise Award, 2025
3·15 Integrity Enterprise, 2025
Customer Satisfaction Advanced Unit, 2025
Five-Star After-Sales Service Provider, 2025
Top 100 Outstanding Enterprises in China, 2025
Top 10 Brands in China's Pet Medical Device Industry, 2025
West & East Veterinary Conference Annual Dark Horse Brand, 2025
West & East Veterinary Conference Outstanding Organization Award, 2025
Top 10 Innovative Pet Medical Device Enterprises, 2025
Consumer Satisfaction Brand, 2025
AI Application Model Enterprise in Pet Medical Devices, 2025
3·15 Integrity Brand, 2026
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40%+
Over 40% DR Market Share

1000+
Annual Installations

46
Installed in 46 Overseas Countries

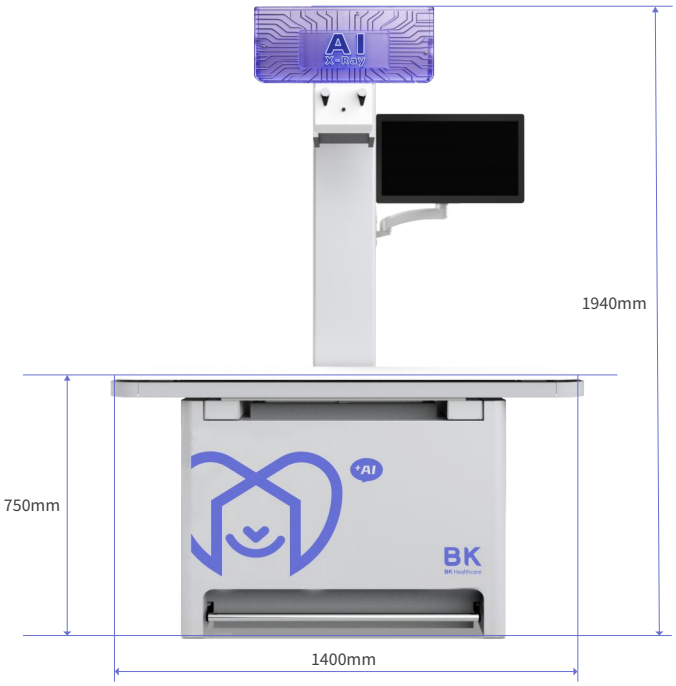
A New Era of Intelligent Imaging

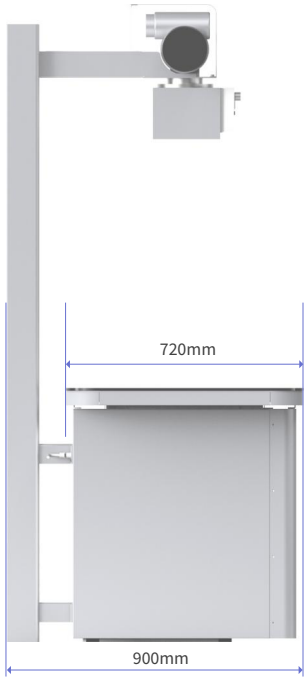
Intelligent Body Thickness Detection: Automatically measures body thickness and matches optimal parameters, eliminating manual errors and reducing retake rates

Intelligent Positioning Monitoring: AI vision technology accurately detects positioning errors, enabling consistent high-quality imaging for operators of all skill levels

Intelligent Image Quality Control: Intelligently identifies imaging defects and provides improvement suggestions, with real-time evaluation to support accurate diagnosis

Intelligent Imaging Diagnosis: Completes diagnosis and generates a professional imaging report within 1 minute





Premium X-ray Tube

Equipped with imported Canon dual-focus X-ray tube, vacuum-sealed with radiation leakage protection design. Delivers high stability for over 100,000 exposures, ensuring safety and reliability.

High-Definition Flat Panel Detector

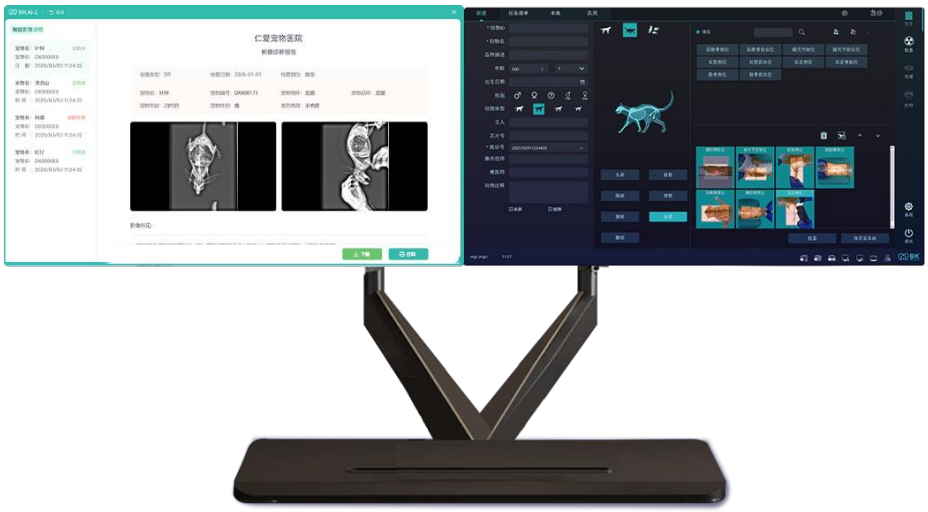
Features a self-developed large-format flat panel with 16-bit A/D conversion imaging processor. Delivers high sensitivity at low dose, gigabit network transmission, and fast distortion-free imaging in as fast as 1 second. Measured spatial resolution averages above 3.7 Lp/mm.

32kW High-Frequency High-Voltage Generator

Veterinary-dedicated 32kW flame-retardant static high-frequency generator with a maximum tube voltage of 125kV, capable of imaging large animals with ease. Key components use flame-retardant materials to further enhance operational safety while ensuring stable power output.

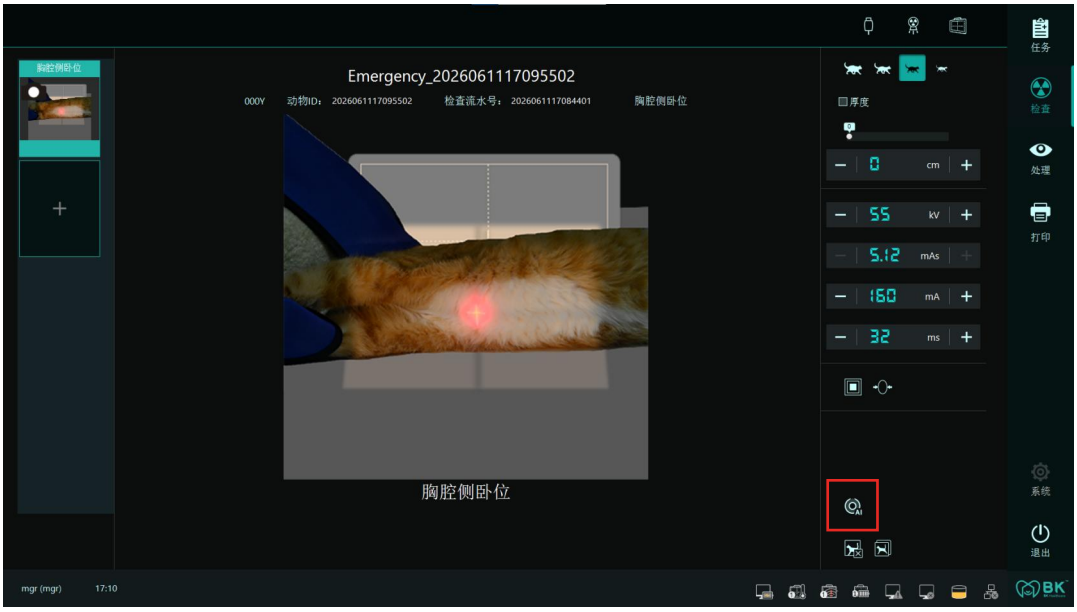
Three-Screen Intelligent Linkage System

The system is equipped with a 21.5-inch bedside touchscreen, enabling convenient single-user operation and greatly improving clinical workflow efficiency.



Paired with a 24-inch multi-angle movable dual-screen workstation, realizing an efficient dual-workflow mode: real-time imaging on one screen and AI diagnosis on the other, for smoother operation and significantly improved productivity.a

Intelligent Positioning Monitoring

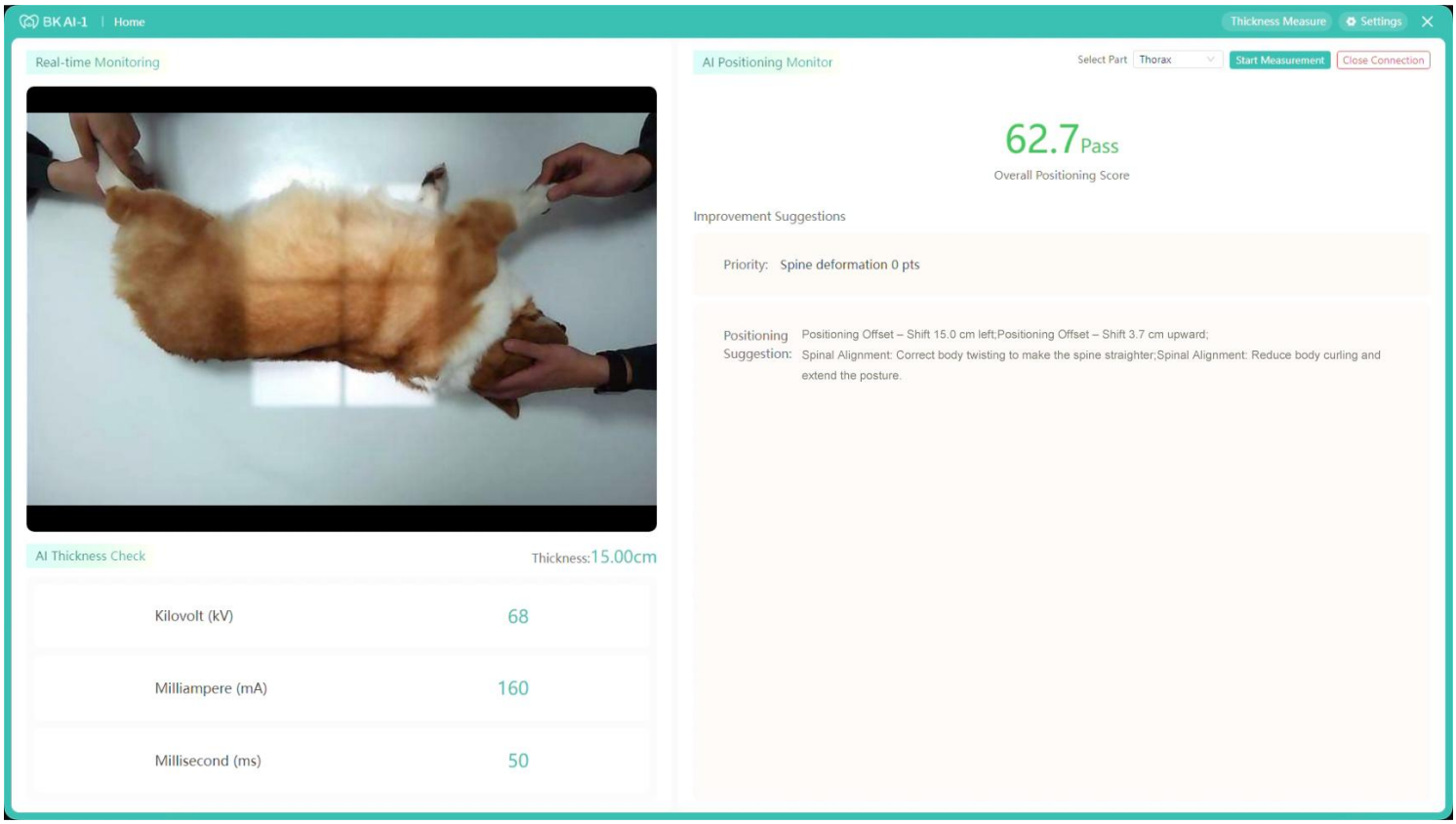


Real-time monitoring: captures positioning details in real time and provides instant intelligent feedback for correction

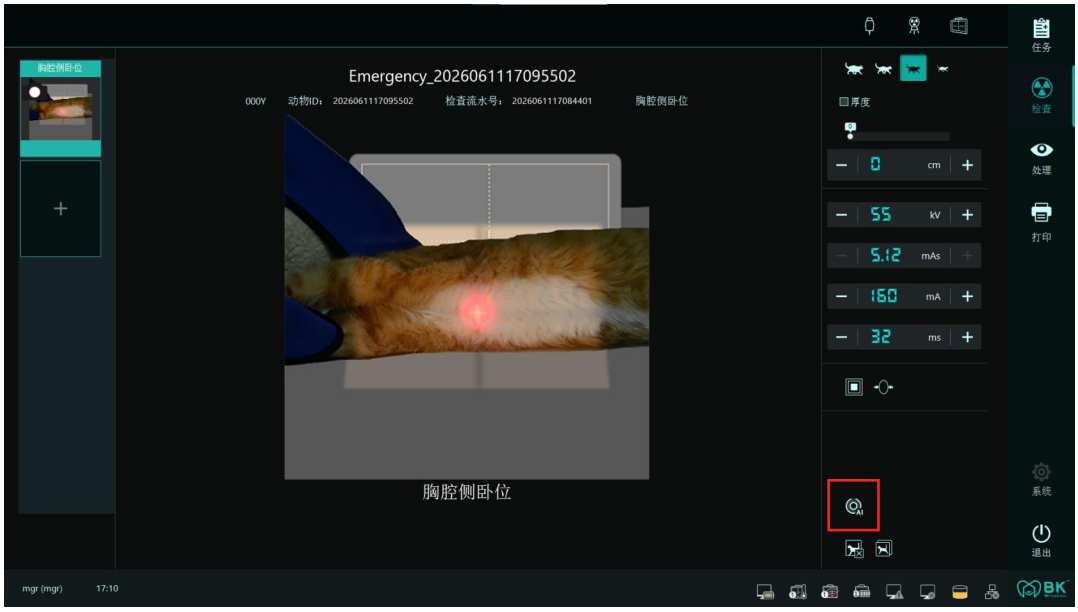
Precise detection: AI identifies positioning errors with accuracy exceeding that of senior technologists

Reduced radiation: eliminates unnecessary exposures, enabling one-shot success for greater safety

Fast onboarding: lowers learning curve and shortens operator training time



Intelligent Body Thickness Parameter Detection



Full automatic measurement: AI-based calculation eliminates manual estimation errors

Standardized operation: built-in parameter library enables textbook-quality imaging even for novice users

Intelligent anti-interference: detects postural changes in real time and dynamically compensates parameters

Professional and safe: reduces retakes and lowers overall radiation exposure

AI Image Quality Control

AI quality control: generates optimization suggestions, reduces retake rates and lowers operational costs

Intelligent shooting guidance: objective image quality assessment eliminates subjective judgment errors for more scientific quality evaluation

Intelligent defect recognition: accurately captures subtle defects that are difficult to detect, greatly reducing clinical risks

Intelligent improvement suggestions: root cause analysis plus actionable solutions for continuous skill improvement

AI-Powered Imaging Diagnosis

Instant analysis: AI initiates analysis immediately after DR exposure

Report in 1 minute: eliminates long waiting times, delivering 30x efficiency improvement

95.7% diagnostic accuracy: reliable precision to support clinical decision-making

Full species coverage: dogs, cats and exotic pets, enabling professional interpretation even for junior veterinarians

Comfortable HD Eye-Friendly Imaging

Effortless diagnosis with clearly visible lesions

Comfortable, high-definition, eye-friendly imaging that faithfully reproduces fine details and density gradations of lung markings, soft tissues and bone structures.

What a DR System Can Do for Your Clinic...

- **Skeletal Lesion Examination**
  Fractures, hyperostosis, osteoporosis, periosteal reaction and new bone formation, osteonecrosis, bone tumor lesions, developmental deformity screening, etc.

- **Respiratory Tract Examination**
  For pets with cough, nasal discharge and other respiratory symptoms: evaluates cardiac silhouette enlargement, lung morphology, and presence of pulmonary edema, infection or space-occupying lesions.

- **Urinary System Examination**
  For pets with hematuria or dysuria: detects bladder stones, ureteral stones, and assesses bladder filling status.

- **Gastrointestinal Tract Examination**
  For pets with vomiting and diarrhea after ruling out bacterial enteritis, parasites and viral enteritis: rules out intestinal obstruction, intussusception, intestinal foreign bodies, gastric foreign bodies, etc.

- **Pregnancy Examination**
  Confirms pregnancy, estimates fetal count, evaluates fetal size and position. DR is the fastest and most comprehensive examination method, especially in late pregnancy.