

Swallow

Care for Love DP326 Series

Digital Mobile X-ray Radiographic System



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LOW DOSE MOBILE FLAT PANEL DR

» MOBILE RADIOGRAPHY WITH LOW DOSE

Self-developed wireless flat panel detector, using thick cesium iodide coating and low dose exposure control mode, which significantly reduce the clinical dose and keep the image clear & sharp.



THICKEN
COATING OF CSI

LOW DOSE
EXPOSURE MODE

HIGH DEFINITION
AND SHARP IMAGE

» FLEXIBLE MOVEMENT AND SMOOTH DRIVING



01 Tiny body achieves moving without barriers

It can move through the narrow space freely. It is easy to switch between ICU, isolation ward, outpatient department and emergency department.



The tiny body
is only 580mm



Electric power assist
in induction type



One-click unlocking
in case of no power



One-hand push
is supported

02 Assisted climbing, avoid obstacles easily

Design of ingenious master wheel with pressure spring guide wheel and strong electric power assist function which easily cross general slopes and quickly reach to the clinical diagnosis site.



» LARGE OUTPUT POWER AND HIGH ANODE HEAT CAPACITY, SUPER BATTERY ENDURANCE, EASY TO PROCEED CONTINUOUS EXPOSURES

01 Equipped with high anode heat capacity of X-ray tube and large output power of high frequency generator

Which guarantee to continue emitting high quality x-rays, and easily meet the large number of continuous exposures needs.



32KW HF Generator



300KHU Anode Heat Capacity



02 Innovative standby sleep mode

In standby mode, it automatically enters hibernation with energy storage mode, effectively extending the standby time by more than 30%.



30km Super battery endurance



Maximum 1200 times continuous exposures

» CONVENIENT OPERATION, SAFE AND EFFICIENT

01 Innovative wireless visual exposure solution

Equipped with high definition camera and voice system, supporting long-distance visual operation and voice guidance positioning. Dynamically monitor patient position and status, and preview exposure results in real time.

02 Automatic SID measurement

Equipped with laser measuring function, will display SID data information in real time, which would guarantee fast and accurate positioning, save time and more efficiency.



03 Wireless and wired double exposure mode, double protection

Support customized delay exposure by software and long-distance with extension line exposure, remote control, safe exposure, reduce radiation risk.

04 Wide-angle movement

One-click unlocking, 315° wide-angle tube stand movement, bedside positioning, more accurate and convenient.



05 LED Touch Screen

19" touch screen integrated with diagnosis workstation, offers you fast imaging and high efficiency workflow.

06 Quick Image Verification

The 2.4G transfer fast speed, enable to make quick image to diagnosis.



02 Scattered x-ray suppression

With the function of software level scattered x-ray suppression, it can easily present fine and sharp images instead of grid.

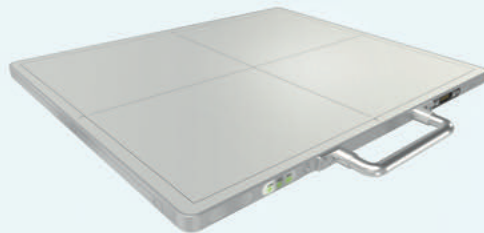
03 Image stitching

Supporting image stitching function could offer better application in orthopedic department.

» FLEXIBLE OPTIONS FOR MAXIMUM PERFORMANCE

Designed to minimize radiation exposure

» ULTRA-HIGH RESOLUTION, COMPREHENSIVE APPLICATION



01 Ultra-High resolution wireless detector

System equipped with high resolution wireless detector 3.6lp/mm, could show more details of bones and tissues, and assistant to more accurate diagnosis.



3.6lp/mm
Resolution



IPX4
Waterproof



Dust resistance
and easy clean-up

CLINICAL IMAGES

