

JADE

Portable X-ray System

*Compact & Elegant Design
Convenient & Intuitive Operation*



High Performance and Reliability

Compact & Elegant Design

JADE is an innovative, highly versatile portable X-ray system suitable for a variety of clinical uses. Utilizing the unique technology used in DRGEM's universally recognized X-ray generators, JADE is a compact but powerful unit with a 4kW output and thoughtfully designed components to increase efficiency and maximize workflow. The core part of X-ray source adopts high quality tube assembly, X-ray collimator and high frequency X-ray generator with excellent performance, durability, and stability.

Convenient & Intuitive Operation

JADE is one of the lightest portable X-ray systems on the market, allowing it to be used in any imaginable way including bedside, operating rooms, intensive care units and in home healthcare and applicable medical fields. With intuitive use operator console, three-way control, two-step foldable stand and auto lock system, JADE is a user-friendly portable X-ray system.

DR Option 1

Laptop PC stand
Storage compartment for FPD,
Laptop PC and accessories

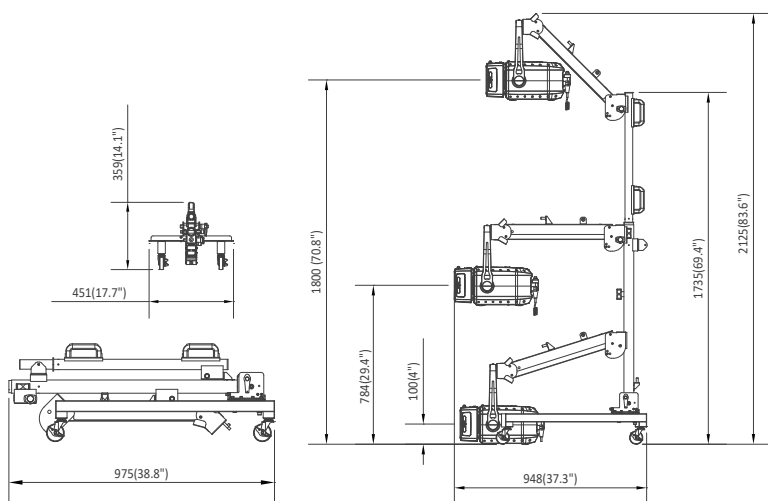


DR Option 2

Laptop PC stand
Storage compartment for FPD,
FPD, Laptop PC and accessories
include compartment cover,
wheels on handle bar



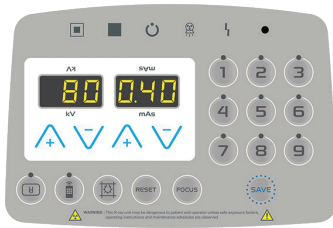
Veterinary Portable X-ray System



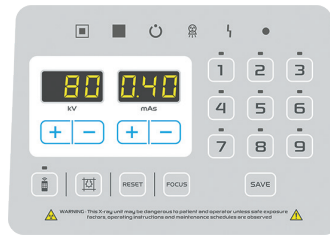
* Unit : mm (inch)



Four-way Control



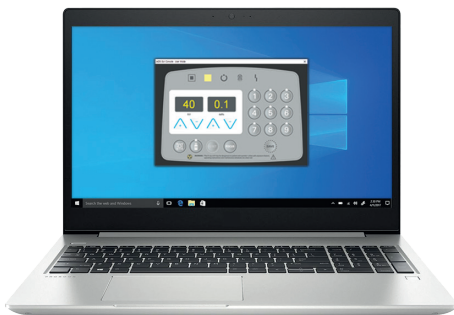
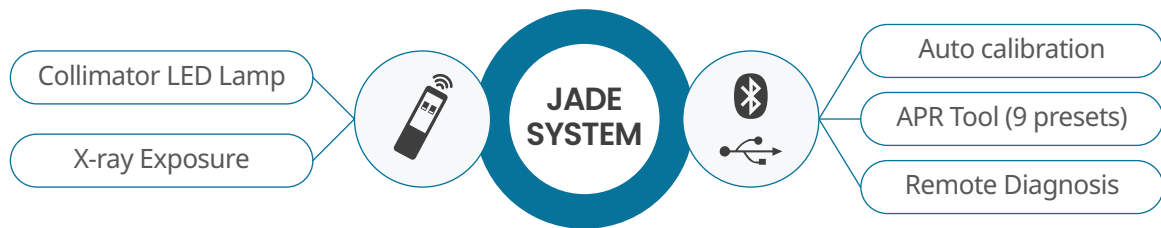
Operator Control Panel



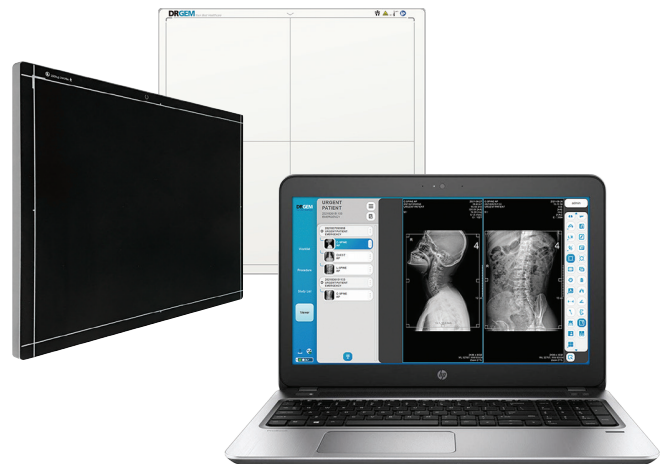
External Operator Control Panel



Remote Controller



Control Application
USB Interface & Bluetooth



Features

- 4kW, 100kHz, high frequency X-ray Generator
- Maximum 120kVp / 0.1~250mAs
- 330~2,000mm FD
- 53.5kg including X-ray unit, collimator and stand
- Maximum height of 228.6cm
- Collimator with 30 seconds LED lamp timer
- Exposure Hand Switch
- Foldable, two-step stand
- DR option: Laptop, detector, imaging software
- USB interface & Bluetooth
- Vehicle loadable
- Wheel lock
- Automatic tube arm lock at any angle
- Storage space for cassettes or detectors
- User Programmable APR, save up to 9 APR presets.
- Three way X-ray exposure
- Remote control (Option)



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DRGEM Service Community



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