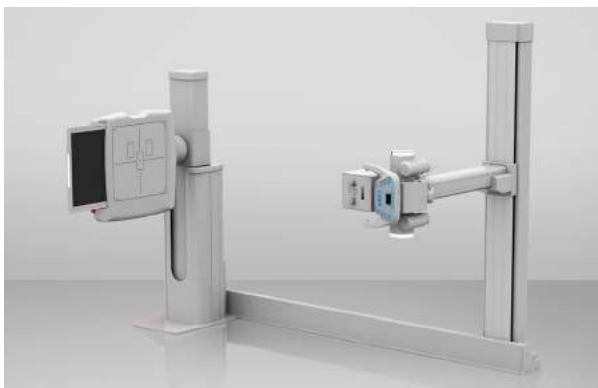


Jumong E

Floor rail tube stand with elevating detector stand

Extend your clinical capacity with Jumong E budget system. Stretch the capabilities of your hospital and budget with SG Jumong E. Turn a small space into an excellent multipurpose DR examination room. Perform all general digital examinations for standing, sitting or recumbent patients, using the built-in flat detector.

- Fast and accurate radiography from head to ankle through wide range of detector and tube
- Economical efficient system that can be fit with medical examination centers or small and midsize clinics



Product Information

Generator	CPI CMP200 DR Series, 50kW (option: CPI 65kW, 80kW) Single/Three phase, 200VAC±10%/400VAC±10% 40-150kV in 1kV increments Option: AEC, DAP, 15" Touch screen console, Mini console for integrated console pc
Detector	Scintillator: CsI:TI [SGC]/Gd ₂ O ₃ :S:Tb[SGG] Effective imaging area: 423mm x 423mm 3,328 x 3,328 matrix, 14bit AD conversion, 11 Million pixels 127 micron pixel pitch Image preview time: 3sec. Less than 7 sec. for between two exposures 3.9 lp/mm spatial resolution
Tube	Anode heat storage capacity: 300kHU Option: 400kHU and 600kHU Focal spot: 0.6/1.2mm Input energy: Min. 32-77kW
Collimator	Manual collimator with ruler Option: CU or AL filters, laser centering and time adjusted light system, automatic collimator
Console & WS	Controlled by keyboard and mouse HIS/RIS Integrated console with generator OS Win7 500GB HDD, 4GB RAM, 24" LED monitor (1TB HDD option)
Universal Stand	Manual railway tube stand with elevating detector stand Option: Vertical auto tracking
Mobile Table	Low X-ray attenuation material table with 220kg patient weight capacity Table top filtration: 1.2mm Al. Equivalent@100kV Break system: by foot pedal Option: Updown floating table with wheels