



PEGASUS

Battery Portable X-Ray System ✕

Turnkey cost-effective OEM Solution.

PEGASUS LIGHTWEIGHT OEM SOLUTION

- Battery-powered high-frequency X-Ray generator.
- Robust & lightweight.
- Clinical use.
- Weight < 90 kg..

TWO VERSIONS

ANALOG

READY FOR FUTURE UPGRADE TO DIGITAL.

- Cassette holder / detector holder.
- Tray for portable PC.



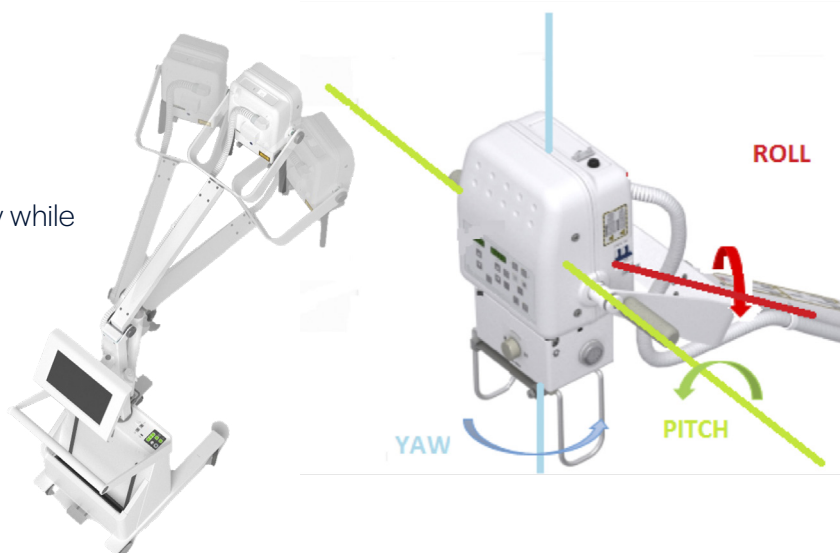
DIGITAL

- Storage for 35x43 cm or 43x43 cm detector.
- Detector locking. Anti-theft system (optional).
- Detector charging while plugged (optional).



MOVEMENTS

- Compact design.
- Excellent maneuverability and visibility while driving.
- Ergonomic and easy use.
- Omni-directional wheels.
- Focus-floor distance: 2000 mm
- Column rotation.



Bringing your OEM solution with the greatest patient coverage.
Pegasus is a real compact, robust & lightweight equipment.

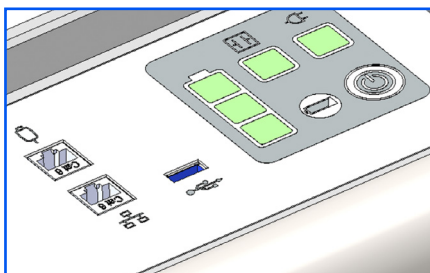
X-RAY

- Monoblock technology. Small size and modular design.
- 5 kW / 8 kW
- Plugged mode: 40 - 125 kV, 5 - 100 mA, 0.1 - 250 mAs, 0.001 - 10 s.
- Battery mode: 40 - 125 kV, 5 - 100 mA, 0.1 - 25 mAs, 0.001 - 5 s.
- Focal spot & Target angle: s.
 - Focal spot & Target angle:
 - 0.5 - 1.8 mm & 16° (5 kW)
 - 0.6 - 2.8 mm & 15° (8 kW)
- Anode HU Capacity: 40 kHU.
- Collimator:
 - Manual collimation.
 - Controls to open/close blades.
 - Collimator light.
 - Double laser for SID adjustment.
- DAP (Optional).



USER INTERFACE

- Ethernet RJ45 connector for backup wired communication with the detector.
- USB port accessible for the operator.
- Corded handswitch: Preparation, Exposure and collimator light.
- Wireless remote control for Preparation, exposure and collimator light (optional).



CREATING YOUR X-RAY VISION

Your Strategic OEM Partner 



There has never been an easier way to make a New Product Introduction (NPI) and globally distribute your Product. Find your state-of-the-art solution from the comprehensive Sedecal portfolio.

- Complete product process, from design to transfer-to-production, verification & validation, registration & certification and logistic tracking.
- Highest international quality standards, including Quality management system, CE MARK and FDA CLEARANCE, EMC & electrical safety, X-Ray protection, biocompatibility and sustainability.
- Worldwide registration support, dealing with International organisms and local authorities.
- Heavy investment in R&D, with a cutting-edge engineering and regulatory team, trendy industrial designers and 3D-printing prototyping capability.

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