

Planmed
Sophie Classic S

Analog mammography unit



Planmed Sophie™ Classic S analog mammography unit

Planmed Sophie™ Classic S provides an excellent and proven solution for cost-driven customers in screening and diagnostic applications. The unrivalled technology of the unit guarantees high performance without interruptions. The modular design allows the configuration to be easily expanded even years later.

Cost-effective choice for screening and diagnostics

Planmed Sophie™ Classic S is a great choice for performing mammographic breast examinations. High technology and smart solutions enable efficient workflow at smaller clinics and busy screening centers. Also diagnostic mammograms are available by upgrading the unit with a magnification platform and stereotactic biopsy device.



High-class ergonomics

Motorized, iso-centric rotation of the C-arm was first invented by Planmed and is in wide use today. The rotation eases the workload of radiographers by reducing strain in the arms and neck. Automated features, such as the Automatic Exposure Control and automatic selection of the collimator ensure correct parameters for imaging and help to avoid additional retakes.



Proven performance

Planmed Sophie Classic S has been widely sold in all continents from Europe to Americas, Asia, Africa and Australia. It stands out from other mammography units with an integrated and extremely compact high-frequency generator. The dual power generator provides truly constant and efficient power for imaging.



Easily upgraded for diagnostic applications

Modular design allows easy expansion with several optional accessories, such as magnification and needle localization kits. A single magnification platform offers 1.6x and 1.8x factors.

Stereotactic biopsy guidance system

The optional Planmed Cytoguide™ analog stereotactic biopsy guidance system provides accurate stereotactic breast biopsies and preoperative markings. It is compatible with the most used biopsy guns and systems. Planmed offers also arms for most biopsy guns for a lateral approach.



Optional accessories

Planmed offers a wide range of accessories for mammography clinics. Adapters for most CR systems are available and are needed for recording exposure parameter on images. Planmed radiation protection shield is also available to complement the Planmed Sophie Classic S.



Key Facts

- Analog mammography unit for screening and diagnostics
- All movements motorized and speed adjustable
- All key functions automatic
- High-speed, constant potential x-ray tube
- Integrated HF constant potential power supply
- Weight 160 kg
- Free standing base
- Transportable



Planmed

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