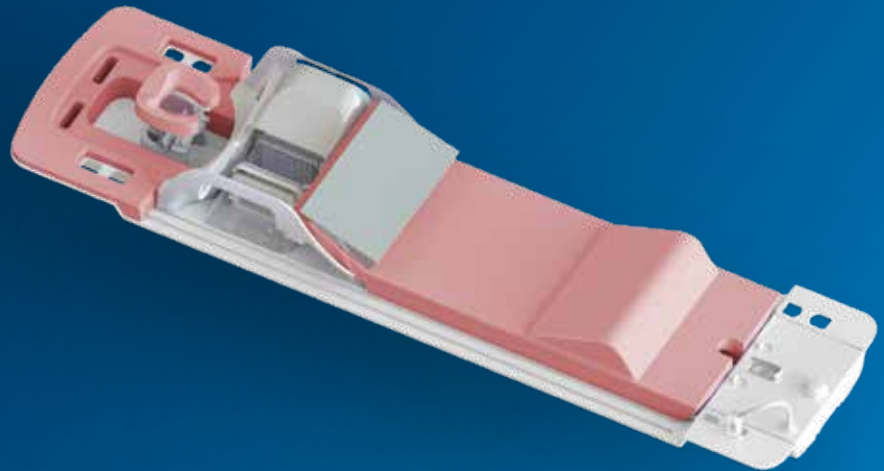


PHILIPS

dS Sentinelle 16ch
1.5T breast coil

MR coils



Open access breast imaging with high patient comfort

Key features

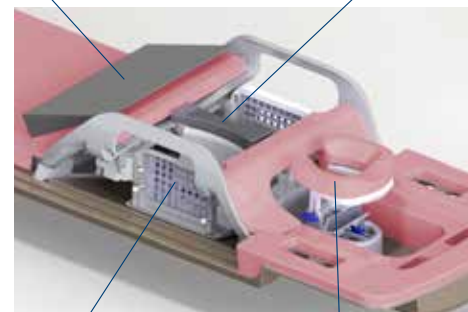
- Dedicated digital 16ch breast coil with wide open access
- Designed to deliver high performance in coverage, image resolution and imaging speed

dStream Sentinelle Breast is a dedicated digital 16ch breast coil with wide-open access and adaptive imaging elements, which can be adjusted to the patient's breast size. Ergonomic design helps to improve patient comfort via fully adjustable headrest with mirror, soft patient ramp, sling pad for sternal comfort and adjustable immobilization plates.



Soft patient ramp

Ergonomic pad for sternal comfort



Adjustable immobilization plates/grid plates

Adjustable headrest with mirror



The coil is designed to deliver high performance in coverage, image resolution and imaging speed for both diagnostic and interventional breast studies by enabling access to all 4 quadrants of the breast. The coil is capable of uni-lateral and bilateral diagnostic imaging and simultaneous imaging of both breasts in all directions.

dStream Sentinelle Breast 16ch coil

Systems	1.5T and 3.0T 70 cm systems with dStream
Coverage	Uni-lateral and bilateral
Maximum number of channels	16 for diagnostic, 10 or 2 for biopsy
Main applications	Breast
Coil solution type	Dedicated
Data sampling	dStream digital broadband
Coil connection	dStream Interface
SENSE parallel imaging	Allows using dS SENSE and Compressed SENSE imaging

Other features

Biopsy kit (optional)

- allows uni-lateral biopsy imaging
- allows for biopsy interventions
- compatible with grid biopsies (non post-pillar)
- Allows bi-lateral 10ch imaging

Companion cart (optional)

- Storage of the coil and padding
- Easy way to transfer the coil onto the MR gantry
- Provides a surface for setting up biopsy related equipment



Biopsy Package



Companion cart



How to reach us

Please visit www.philips.com
healthcare@philips.com

More information

www.philips.com/mrcoils