



PHILIPS

dS TotalBody 1.5T

MR Coils



Faster exams and consistent high-quality imaging with dS Breeze coils

The dS TotalBody 1.5T solution is an integral part of the Breeze coil solution when used in combination with the dS Posterior coil. This thin and lightweight anterior coil easily fits around the patient's body for fast, efficient and comfortable scanning. Thanks to versatile connectors and compact electronics, the anterior coil is ultra-light. Breeze coils reduce the number of positioning steps and enables acceleration of your daily exam workflow.

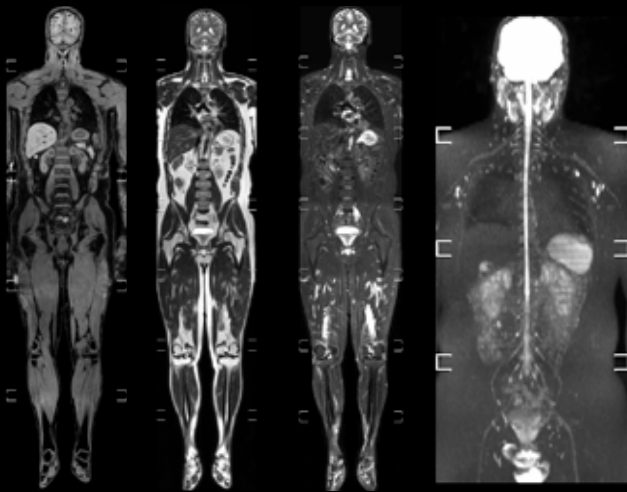
The dS TotalBody 1.5T coil solution consists of dual dS TorsoCardiac 1.5T coils and the dS Posterior coil.

The solution delivers:

- Fast patient set up using Smart Workflow with Breeze coils and easy coil handling
- Easy exams with SmartSelect, which automatically detects and selects the right coil and coil elements to create the highest SNR for the region of interest
- Simplified patient positioning and coil placement
- Fast imaging with proven dS SENSE parallel imaging, offering up to 16 times faster imaging in core applications

dS TotalBody 1.5T

Coverage	200 cm
Maximum number of channels	91
Main applications	Whole-body, Thorax/Cardiac, Abdomen, Pelvis, Lower Peripherals (solution with dS Posterior coil)
Data sampling	dStream digital broadband
Coil Connection	dS Interface
Weight	~ 1.3 Kg

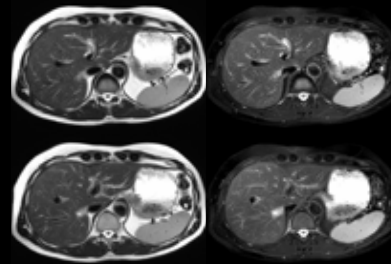


mDIXON
2 mm
16 sec/stn
1.52 min

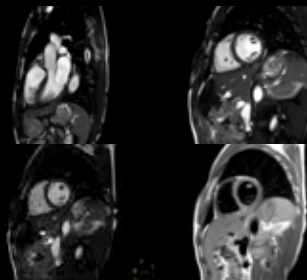
T2 Cor
6mm
33 sec/stn
3.51 min

Stir Cor
6 mm
31 sec/stn
3.37 min

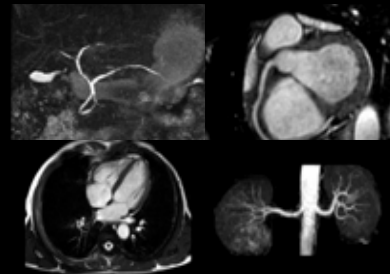
DWIBS
2.17 min/stn
9.08 min



Anatomy: Abdomen
Sequence: Multivane XD
Scantime: 2.48m
Thickness: 3mm



Anatomy: Cardiac
Sequence: Cine bTFE



Anatomy: Prostate
Sequence: T2/T1/SPAIR
Scantime: 3:17m/1.56m/3.21m
Thickness: 3mm

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How to reach us
Please visit www.philips.com
healthcare@philips.com