Encompass™ 15-Channel Head Coil

The adjustable geometry, 15-Channel Coil allows the user to locate the coil elements close to the patient’s anatomy to provide excellent signal-to-noise ratio and image quality across the entire cranium, whether used independently or with Encompass™ MR SRS Immobilization System.

Optimized for use with the Encompass™ MR SRS Immobilization System

The Encompass™ 15-Channel Head Coil is specially designed to accommodate the high precision positioning unique to the Encompass™ MR SRS Immobilization System.

Immobilization in the Encompass™ SRS System offers motion reduction for increased visualization of fine details, reducing the need for repeated scans. MR images obtained with the Encompass™ SRS System can be used for SRS treatment planning, including MR-Only and MR Fusion Techniques.
Encompass 15-Channel Head Coil can be brought to and set up around an immobilized patient enabling efficient workflows. Top and bottom coil can be independently used as 7 and 8 channel coils or used as a system in a 15-channel coil set, depending on clinical needs.

Additional Features:
- Easy access to the patient with quick-release button on removable top coil.
- Patient viewing window and mirror holder help reduce patient anxiety.
- Onboard cable management for easy and neat storage.

Encompass 15-Channel Head Coil offers excellent homogeneity and image quality across the entire cranium.