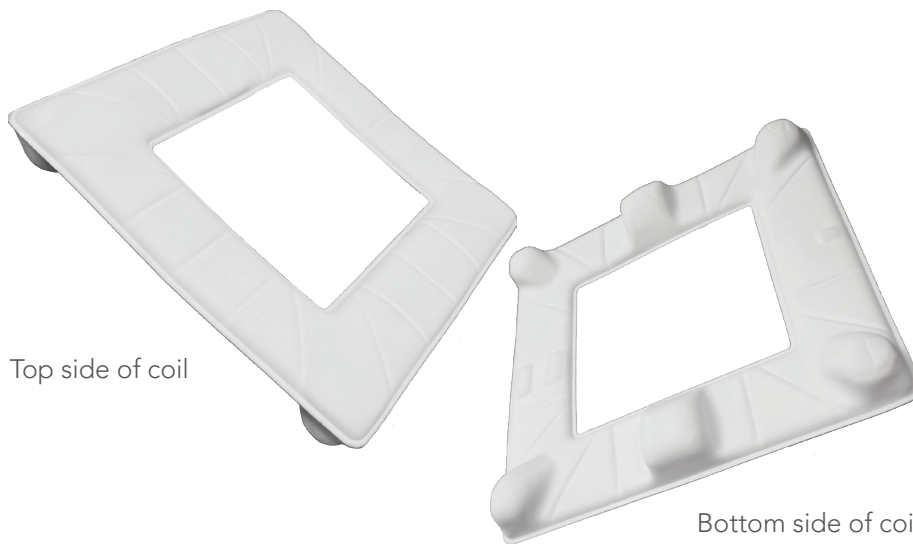




WIRELESS INSITU COIL, 1.5 & 3T

Designed to simplify workflow and maximize efficiency

Two-element wireless imaging coil with open window for surgical or anesthesia access.



Top side of coil

Bottom side of coil


FEATURES

- » Transfers MR signals wirelessly (no cables) to produce diagnostic-quality imaging
- » Designed for use during intraoperative imaging with a 1.5 Tesla or 3 Tesla magnet
- » Low-profile, open window design
- » Flexible and lightweight
- » Provided sterile and safe for single use
- » Inserts into the Horseshoe Headrest system, which attaches to the HFD100 headholder
- » Supports common imaging sequences when used with the anterior coil section of the HC150 or HC300 Flexible Coil

BENEFITS

- » Open window design provides direct access to surgical site while coil remains in position.
- » Maximizes clinical efficiency by allowing for multiple intraoperative scans
- » Can be used at an optimal imaging distance from the patient, with minimal encroachment upon the workspace
- » When used in conjunction with the Horseshoe Headrest, anesthesiologist has direct access to patient's face while in prone position

Technical Specifications for Wireless InSitu Imaging Coil, 1.5 & 3T

General	Two-element, single imaging coil with open window for surgical access (when using a Head Fixation Device) or anesthesia access (when using the Horseshoe Headrest with a prone patient) Designed for use during intraoperative imaging with a 1.5T or 3T magnet May be used with one section of the HC150 or HC300 Flexible Coils
Sterility	Terminally sterilized with ethylene oxide, for single use
Tune/Match	Fixed tune and match, no coil tuning required
Preamp	No pre-amplifiers
Safety	 MR conditional
Cable/Interface	Cables not required
Weight	0.062 kg (0.14 lbs)
Outer Dimensions	244 mm (10 in) height x 230 mm (9 in) width
Inner Dimensions	146 mm (6 in) height x 132 mm (5.4 in) width

Ordering Information

To place an order, send the purchase order directly to orders@imris.com.

Starter kit part numbers for initial order. Each kit contains two cases of 5 coils and the operator manual:

117579-000 IMRIS InSitu Coil Starter Kit 1.5T, 2 cases, 5 coils each

117580-000 IMRIS InSitu Coil Starter Kit, 3T, 2 cases, 5 coils each

Replenishment part numbers:

114892-000 IMRIS InSitu Coil 1.5T, Case of 5

114893-000 IMRIS InSitu Coil 3T, Case of 5

For more information, contact IMRIS at +1 763-203-6300.