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

**FEATURES**

- Transfers MR signals wirelessly (no cables) to produce diagnostic-quality imaging
- Designed or 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.