

### 55110 | INSTRUMENT ADAPTER CLAMP FOR CYLINDRICAL INSTRUMENTS

Used in conjunction with an optical tracking geometry or an electromagnetic sensor, the instrument adapter clamp easily integrates surgical instruments into surgical navigation through attaching the clamp at a cylindrically shaped part of the instrument.

- Supported instrument diameters: 2.5mm - 7.0mm
- Single-screw jaw fixation for attaching clamp to the instrument
- Standardized interface for attaching the tracking component to the clamp
- 30° angulation of tracking component to instrument axis
- Compatible with "Instrument Adapter EM" for electromagnetic navigation
- Compatible with different sized "Instrument Adapter Arrays" for optical navigation
- Autoclavable design for fast sterilization

### 55061 | TOOL FOR INSTRUMENT ADAPTER

Allen key for fixation of Instrument Adapter Array

## IGS DISPOSABLES

### 52160 | MULTI-MODALITY DONUT REGISTRATION MARKER (100 PCS)

Multi-Modality Fiducial Markers (donut shape) for Image Guided Surgery to correlate images to patients

- Self-adhesive, lightweight markers avoid tissue indent and provide high wearing comfort
- Marker localization on CT and MR images
- Manual marker detection with iPlan planning software
- Semi-automatic marker detection with iPlan and navigation software (requires minimum version iPlan 3.0 and/or Cranial/ENT 2.1)
- Enables marker-based registration of image data in the OR
- For combined use with Brainlab pointer (blunt tip) or Softouch pointer

### 41779 | DISPOSABLE BIOPSY NEEDLE 1.8MM / 235MM (5 PCS)

Includes 5 disposable, sterile, pre-calibrated needles for cranial biopsies:

- Outer needle diameter: 1.8mm
- Usable biopsy length: up to 150mm
- Cutting window length: 10mm
- Packaging contains a metal ruler, syringe and syringe adapter in hard blister packaging and 'instructions for use' leaflet
- For use with the Brainlab "Frameless Biopsy System" or Brainlab "VarioGuide"
- Requires minimum VV cranial 7.6 for use with the "Frameless Biopsy System" or Brainlab "VarioGuide" hardware
- Requires minimum VV cranial 7.8 for use with the Brainlab "VarioGuide Alignment Software"