

MICROMAR

#weloveneurosurgery



TM04B • Stereotactic

DoubleArc®





 PRECISION
  VERSATILITY
  EFFICIENCY

Two simultaneous targets. No arc repositioning.

The Micromar DoubleArc® Stereotactic System represents the evolution of stereotactic technology, combining mechanical reliability and the millimetric precision that established Micromar as a global benchmark in neurosurgery.

The ability to adapt and customize procedures according to each case allows the neurosurgeon to use different strategies and expand the available therapeutic options.

Bilateral precision, unmatched efficiency.



Reduction in Surgical Time

The possibility of simultaneous access allows the team to perform trepanation and electrode insertion more efficiently, significantly reducing surgical time and avoiding additional arc repositioning steps.



Greater Precision and Brain-Shift Reduction

Simultaneous bilateral execution also helps minimize displacement of brain structures, which can occur after cranial opening and CSF loss.

By reducing the interval between procedure stages, greater correspondence is maintained between the target planned in images (MRI/CT) and the actual anatomy during electrode insertion.

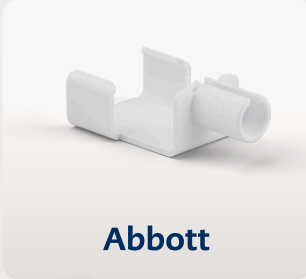


DoubleArc® is especially indicated for:

- DBS (Deep Brain Stimulation):
Treatment of Parkinson's Disease and Essential Tremor.
- Stereoelectroencephalography (SEEG):
Mapping of epileptic foci.
- Multiple Biopsies:
When multiple targets are required in different hemispheres.

Consult the list of optional items and the distributor in your region

Many More Possibilities



To offer even more possibilities for the DoubleArc® TM04B stereotactic system, Micromar provides accessories and disposable cannulas that expand the system’s compatibility with other surgical techniques.

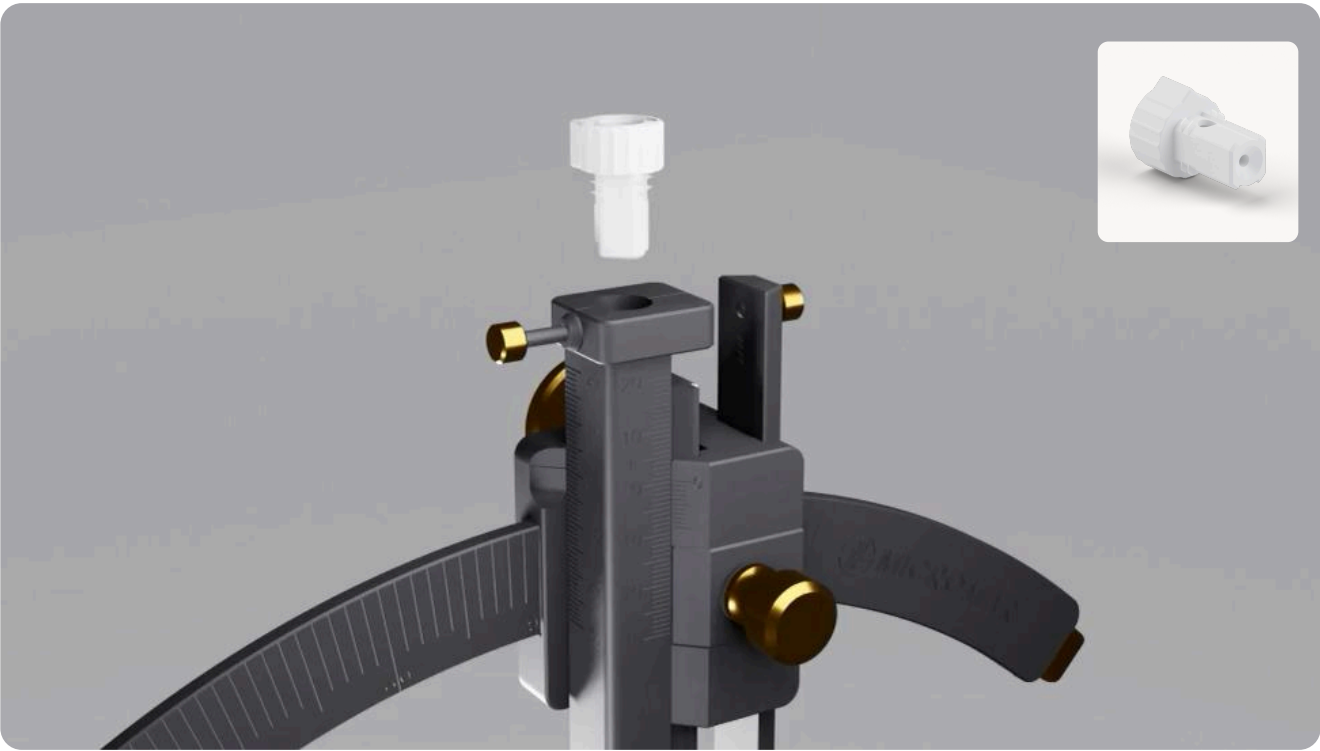
The ability to adapt and customize procedures according to the needs of each case allows the neurosurgeon to employ different strategies and expand the available therapeutic options.

Discover our stereotaxy kits!

DBS Implantation Kits

Micromar Aimsystem and DoubleArc stereotactic systems feature an exclusive mechanism for the introduction of deep brain stimulation (DBS) electrodes. The electrode is positioned stereotactically, allowing radioscopic verification of its intracranial location, and includes a device that prevents electrode displacement during the removal procedure.

The Micromar deep brain electrode (DBS) implantation kit includes adaptors to ensure compatibility with electrodes from the leading brands on the market.



Quick-Lock Bushing

The quick-lock bushing prepares the cannula entry with a simple twist, speeding up the process and keeping everything stable from start to finish.

Prepare the equipment integration in seconds.



Micromar Ind. Com. Ltda.

Av. Marginal ao Córrego do Serraria, 168

ZIP: 09980-390 | Diadema-SP • Brasil.

Anvisa: 80051259005

✉ comercial@micromar.com

☎ +55 (11) 4057.5722

EN - Rev. 1 - 01/04/26. All rights reserved.

The images used in this catalog are for illustrative purposes only. Please check availability and contact the official distributor in your region. The current version of the catalog is available on our website



micromar.com



linkedin.com/company/micromar/



instagram.com/micromarneurosurgery



facebook.com/micromar