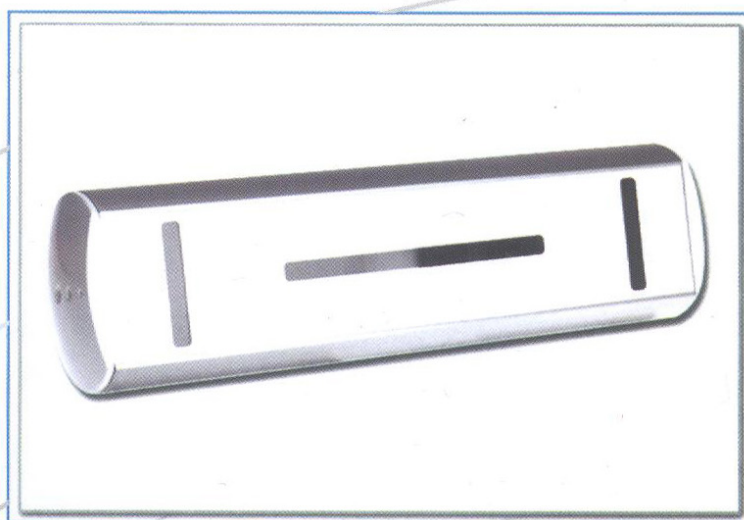


## Navigation Surgery System NS 881-O



**IR Camera with stand**



### IR Camera

- ◆ Wireless connection between the IR Camera and the Localizer
- ◆ High speed data transfer (4000 times per second)
- ◆ High accuracy in field of view
- ◆ Easy to use with freedom to move

### Localizer



**Farafan Eng. Co.**

No. 8, E. Arghavan St., N. Motahari Ave., Darya Blvd., Saadat Abad  
Tehran, IRAN, 19988

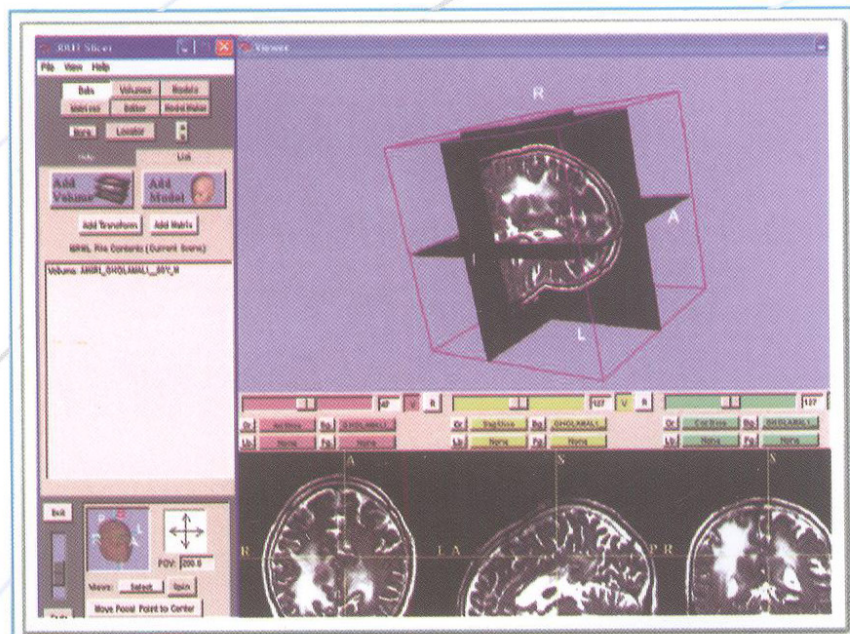
Tel: (+98 21) 88696502, 88696531

Web site: [www.farafan.com](http://www.farafan.com)

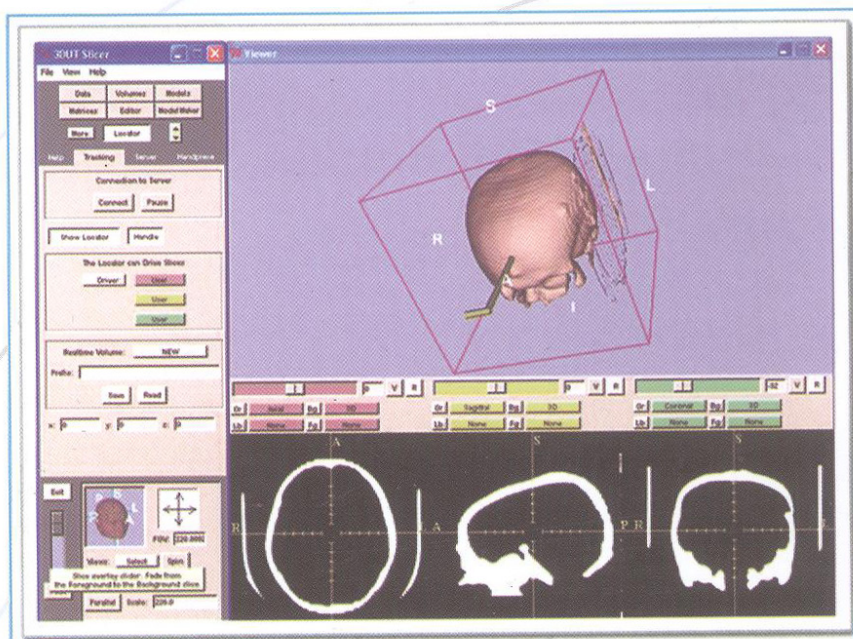
Fax: (+98 21) 88696135

E-mail: [business@farafan.com](mailto:business@farafan.com)





## 3DUT Slicer software



- ◆ Displays MRI or CT images in orthogonal or 3D
- ◆ Loads MRI or CT images and performs image processing features
- ◆ Derives 3D shape of a specified area in the brain
- ◆ Shows the surgical device image together with the 3D shape
- ◆ Determines the surgical device's distance from the specified area and controls its direction
- ◆ Minimizes damage to normal tissue
- ◆ Improves surgical confidence and results