



Laser Tracking Systems for CT Simulation

A3000A



A4000A

CT Simulation or virtual simulation is a very demanding process. The A3000A Laser Tracking System or A4000A Laser Tracking System will work independently or linked with your treatment planning software to give you positioning accuracy of less than 0.5 mm at 3 meters. The A3000A, a three moving laser system, allows for laser movement in two directions with the CT couch movement providing the third dimension. The A4000A system gives laser movement in one dimension while the CT couch provides the second and third dimension.

Laser movements can be initiated through most treatment planning systems, laser computer system or through a handheld pendant located in the CT room. If needed, the handheld pendant is capable of duplicating most of the computer keyboard/mouse commands from couch side. This pendant significantly speeds up the patient setup and QA of the laser system.

The low profile of the lasers allows for a clean room look. These lasers, as all lasers, allow for direct mounting on angled walls without the use of unsightly and potentially

unstable wall brackets. In cases where the walls are not accessible, offers stable laser stanchion systems to meet every need.

Systems Available

- **A3000A-PC-SYS1 includes a desktop computer**
- **A3000A-PC-SYS2 includes a desktop computer w/ flat panel monitor**
- **A4000A-PC-SYS1 includes a desktop computer**
- **A4000A-PC-SYS2 includes a desktop computer w/ flat panel monitor**

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