

Discover Your Sixth Sense



 **hansen**[™]
MEDICAL

Introducing the

Sensei™

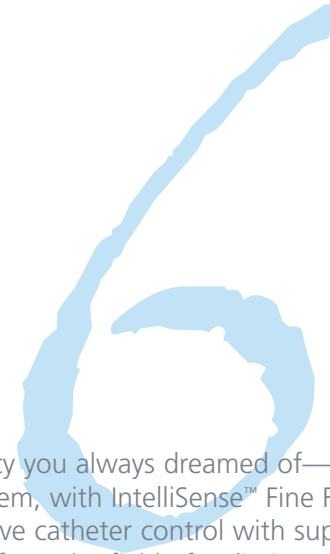
Robotic Catheter System



It's you to the next power.

The confidence, control, and accuracy you always dreamed of—that's the power of the Sensei™ Robotic Catheter System, with IntelliSense™ Fine Force Technology. The Sensei System gives you instinctive catheter control with superior precision and stability—all while seated away from the field of radiation.

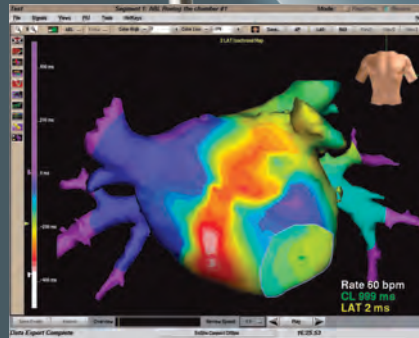
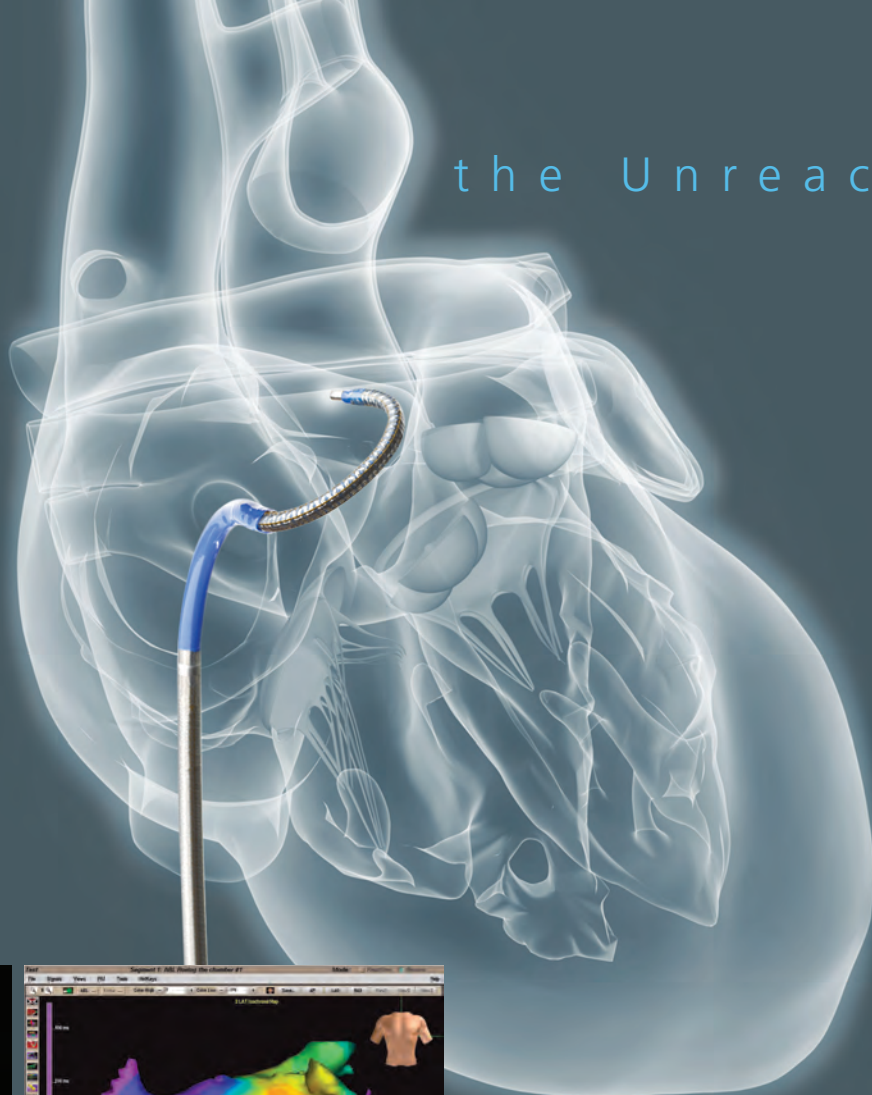
Just imagine what you could do without the limitations of the past. That's you to the next power.



You Can Reach

the Unreachable

The Sensei System works in harmony with the Artisan™ Control Catheter delivering control in three dimensions, with six degrees of freedom and immediate force-sensing quantification—allowing accurate positioning inside the atria.



You Are in Control...and Unrestrained

An extension of you.

The Sensei System and Artisan™ Control Catheter extend your reach, delivering responsive, deliberate catheter guidance that is amazingly instinctive. The catheter replicates the hand movement of the motion controller to position the working catheter exactly where you want it.





A close-up photograph of a hand operating a complex mechanical device. The hand is positioned on the right side of the frame, gripping a black, spherical handle. The device consists of various silver-colored metal parts, including rods, joints, and a central cylindrical component. The background is a plain, light-colored surface.

Y o u M o v e .

Instinctive. Responsive. Reliable.

Instinctive Motion™ technology translates your hand motions at the workstation to the Artisan™ Control Catheter inside the patient's heart.

I t M o v e s .

Steerable. Flexible. Stable.

The Artisan Control Catheter is comprised of inner and outer guide catheters that create an extremely tight bend radius facilitating access to hard-to-reach cardiac anatomy. The through-lumen accommodates existing percutaneous catheters.



Artisan™
Control Catheter



IntelliSense™
Fine Force Technology

Y o u C a n A l m o s t F e e l I t

IntelliSense™ Fine Force Technology

Exclusive IntelliSense technology measures fine forces on the working catheter—forces that the physician aspires to feel when using a catheter by hand.

Advanced processing also allows IntelliSense to ignore frictional drag forces and discern small force variations. So you get constant, reliable feedback delivered in a clear and instinctive visual format.

It All Makes Sense

The perfect balance of intelligence and technology.

The Sensei™ System is designed to meet the needs of doctors, patients, and hospitals.

Ergonomic sensibility.

- Remote placement in the cath lab allows the physician to remain seated throughout the procedure
- Provides a virtual shield from harmful direct radiation
- Increases physician comfort and lessens operator fatigue

Operational sensibility.

- No specialized room construction required
- Initial installation requires only a matter of hours
- Mobile system can serve multiple procedure rooms
- Available for a fraction of the cost of other catheter navigation systems

For more information on taking your percutaneous procedure to the next power, contact your Hansen Medical representative or visit www.hansenmedical.com.



Sensei™
Robotic Catheter System



380 North Bernardo Avenue | Mountain View, CA 94043 | PH: 650 404 5800 | FAX: 650 404 5901 | www.hansenmedical.com

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