

# Imagyn I9

## Ultrasound System



# Ultrasound Elevated

Breaking the mold of conventional ultrasound systems and bringing usability and ergonomics into the limelight, the Imagyn I9 Ultrasound System provides an entirely new experience driven by innovation. The system features innovative design elements such as an intelligent iConsole control panel, customizable E-Ink keys, and a fully free-floating user interface to help minimize fatigue during scans. The Imagyn I9 Ultrasound System features a modular design for convenient serviceability, a two-hour continuous scanning battery, and a quiet operating experience.

Powered by Mindray's revolutionary ZONE Sonography® Technology+ (ZST+), the Imagyn I9 System boasts advanced ultrasound capabilities that provide a harmonic balance of resolution and tissue uniformity. With an extensive suite of artificial intelligence (AI)-enhanced technologies, the system improves reproducibility, optimizes productivity, and increases consistency for end-users.

Leveraging AI-enhanced technologies, the Imagyn I9 System starts the process using auto clinical scenario identification, and uses automation at every point, from imaging optimization to planes acquisition, quantification, and creating an automated workflow. The Imagyn I9 System provides a full-stack smart solution for efficient women's health, covering wide-ranging applications from pre-pregnancy to obstetric to post-partum.

## Designed for Convenience

### Flexible Design

- Minimum height 39.3" for easy transport
- 55 cm body width, easy door pass, quick access across clinical departments



### Cable-less Exams

- Up to 2-hours continuous scanning
- Auto wake-up of residual power when you hold the right angle



### Convenient Transducer Ports

- Elevated transducer ports for comfortable connecting
- Light indicating probe activation



### Silent Operating System

- 26 dB super silent design for minimal noise disturbance for patients and users

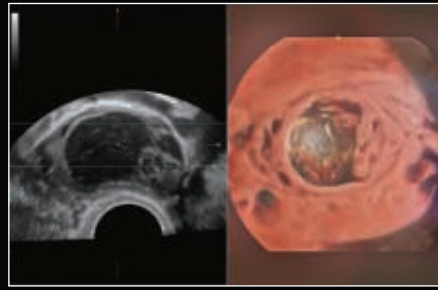


# Clinical Gallery

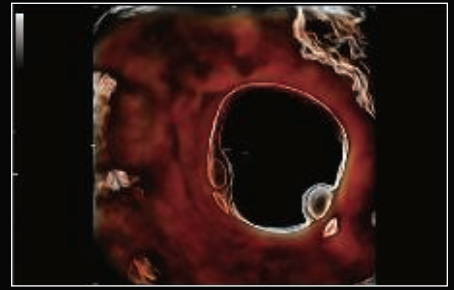
---



3D Fetal Face



Ovarian Tumor



3D Follicle



Smart Pelvic



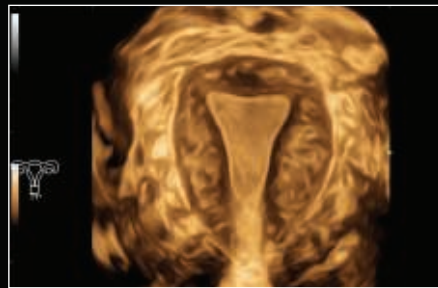
Early OB Fetus Displaying iLive with Hyaline



Fetal Brain Malformation



3D Imaging of the Fetal Spine



3D Imaging of the Uterine Endometrium



Fetal Heart with Glazing Flow

# Smart Features

---

- Smart Planes CNS
- Smart Planes FH
- Smart Face
- Smart ICV
- Smart Scene 3D
- Smart OB
- Smart NT
- Smart Fetal HR
- Smart FLC
- Smart Pelvic

# Innovative Ergonomics

At Mindray, we are continually pushing towards our vision of better healthcare for all. With the Imagyn I9 Ultrasound System, this comes in the form of meaningful ergonomic enhancements and changes that prioritize sonographers' well-being. Featuring an intuitive, customizable gesture-powered touchscreen, a fully-adjustable floating control panel, and elevated transducer ports, the Imagyn I9 System enables intuitive and efficient workflow.

## Ergonomic Highlights:

1. 23.8" LED monitor with high-resolution display
2. 15.6" HD intuitive touchscreen with fully-adjustable floating control panel
3. Battery supports up to 2-hours continuous scanning
4. Elevated transducer ports for comfortable connecting
5. Dual-screen for simultaneous display

# Peace of Mind Protection

The Industry's Best Investment Protection and Total Cost of Ownership

## Living Technology

Living Technology™ is a continually evolving software-based approach to providing our customers with easily upgradeable enhancements made possible by our core imaging technologies. These upgrades secure product investment protection by ensuring that Mindray Ultrasound Systems remain at the cutting-edge of imaging performance throughout their entire life cycle.

## Standard warranty\* includes:

### Five-years of coverage for:

- Main system and parts, and technical phone support Monday–Friday, 8 am–8 pm ET (excluding U.S. holidays)
- Standard transducers (normal wear and failure)
- Software performance updates with Living Technology

### One-year of coverage for:

- Specialty transducers including, but not limited to 4D transducers

\* Warranties for systems purchased from Mindray authorized agents can vary.



## Mindray North America

800 MacArthur Blvd., Mahwah, NJ 07430

Tel: 800.288.2121 Support: 877.913.9663 Fax: 800.926.4275 [www.mindray.com](http://www.mindray.com)

Mindray® is a registered trademark of Shenzhen Mindray Bio-Medical Electronics Co., Ltd. All brands and product names are trademarks of their respective owners. ©2022 Mindray DS USA, Inc. Subject to change. 06/22 P/N: 0002-08-40609 Rev A

**mindray**

healthcare within reach