

# N5

Full Digital  
Ultrasound System



A Trendy Hand-carried Ultrasound System with Diagnostic Confidence  
Start here



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## Smart and Ergonomic Design

By following the growing needs of different clinical applications, N5 is made with ergonomic and efficient operation design, a high-compact digital system on your desk.

- 12" high resolution LCD with slim shape
- 6.5kg only with enhanced mobility
- User-friendly transducer and coupling gel holders

## Streamline and integrate your workflow

User-friendly keyboard and efficient workflow relieve the user from trivial operation. The innovative hand-carried design is 6.5Kg only including built-in battery. Wherever you need, N5 can help.

- One-key-push functions make imaging become an easy job: One key optimal imaging, one key snapshot storage, one key standard template
- Various storage possibilities: DICOM3.0, USB 2.0 compliant, built-in hard-disc
- Built-in battery enables you to work anywhere

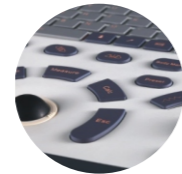
## Compact but high Performance

With the patent and full digital technologies, the N5 delivers high resolution images and diagnostic confidence. N5 is a high-end B/W ultrasound scanner within your budget.

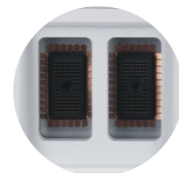
- THI, TSI, Patented speckle reduction technologies increase image resolution and reduce the artifact
- High density elements transducers and broad channels imaging processing
- PC based system, more stable and compatible



12" LCD



Efficient work flow



Dual transducer connectors



Built-in battery

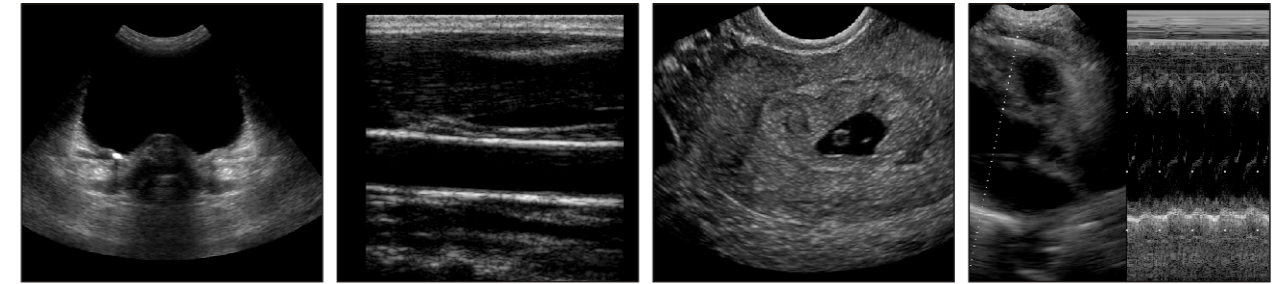


Various storage possibilities

# N5

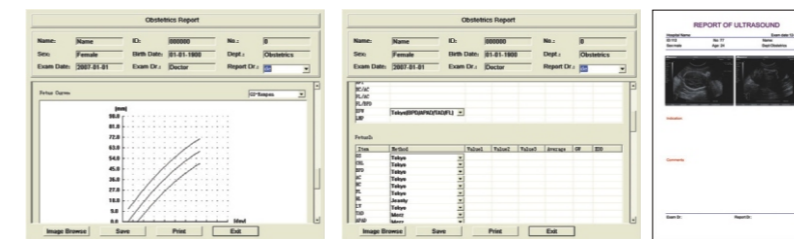


## Clinical applications



Multi-purpose: abdomen, Ob/Gyn, urology, small parts, pediatrics, cardiology, orthopedics, etc.

## Report



Diagnostic report generated automatically, with selected images and doctor comments.

## Standard configuration

- Main unit
- 12" LCD Monitor
- Second transducer connector
- 4 USB ports, 1 VGA, 1 RS232
- 2 transducer holders, 1 coupling gel holder
- Built-in hard-disc (250GB) and battery
- 365 frames cine loop and snapshot functions
- Calculation and measurement software
- Electronic Convex transducer (2.5-5.0MHz)

## Optional

- Electronic micro convex transducer (2.5-5.0MHz)
- Electronic micro convex transducer (5.0-8.0MHz)
- Electronic Linear transducer (5.0-7.5MHz)
- Electronic Linear transducer (5.0-10.0MHz)
- Electronic transvaginal transducer (5.0-7.5MHz 120° scanning angle)
- Electronic transvaginal transducer (5.0-7.5MHz 150° scanning angle)
- Needle-guided biopsy
- Mobile trolley
- Printer (Video/Laser)
- Foot switch
- Carrying bag
- Vehicle charger
- DICOM3.0

