

# NT3600

Innovation with medical technologies

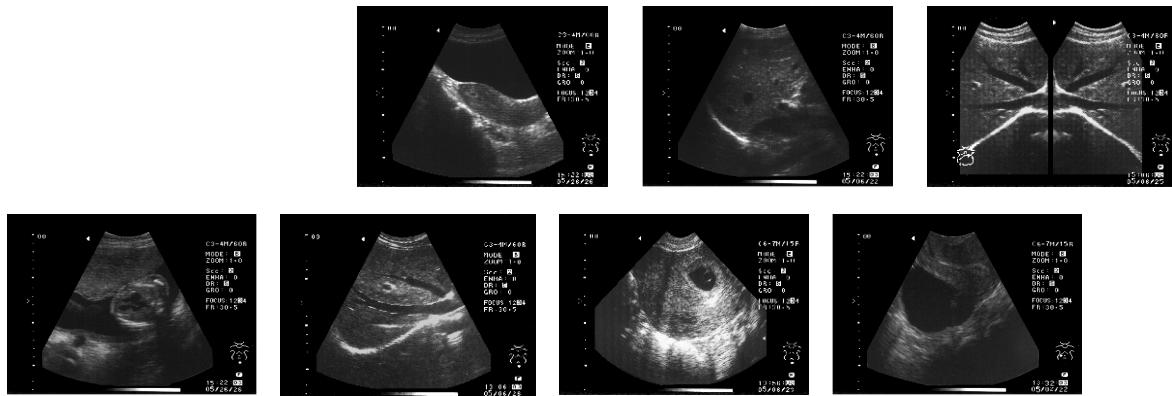


NewTech®

# NT3600

## Portable Ultrasound Scanner

- 7" B/W monitor
- Convex and linear scanning
- Full range of measurements and calculation functions for professional diagnosis
- A variety of measurement, image processing, zoom display and depth scrolling
- 4 segment focus control & multi-segment aperture control
- Multi-frequency probe technology featuring high density and broad frequency
- Two probe connectors with automatically probe switching
- Optional function of cine loop



## Specifications:

Display Mode	B, B+B, B+M, M
Scanning Method	Convex sector and linear scanning
Gray Scale	256 grade
Monitor	7" non-interlaced B/W monitor
Image Processing	Pre-processing, r line calibration
Focusing Method	Single and multiple focus in B, B+B mode Single focus in B+M, M mode and four focuses can be selected
Application	Abdomen, OBS / GYN, Urology and small body parts
Measurement	Distance, Circumference, Area, Volume, Heart Rate 7 EDD tables of BPD, GS, CRL, FL, AD, HC, AC, Fetus Age, Fetus Weight
Zooming	Image magnification in 3 zooms, X1, X1.2, X1.5 with scroll-up depth control
Image Reversing	Left/Right, Up/Down, Positive/Negative
Cine Loop	64-frame cine loop function (optional)
Screen Display	Full screen editor for the annotation of Patient's ID, Gender, Hospital name, etc. Real-time clock, Mode, Zoom, Probe type and Frequency information Max. 220mm scanning depth 21 body marks
Probe Type	Electronic convex array probe (standard) CA3.5MHz/R60 64-element Electronic transvaginal probe (optional) EV6.5MHz/R15 64-element Electronic linear probe (optional) LA7.5MHz/L38 64-element
Optional Accessories	B/W video printer trolley
Video Output	PAL-D
Power Supply	AC220V±10%, 50Hz±1Hz
Packaging	585mmX405mmX390mm
Net/Gross Weight	12kg/14kg

Subject to change without prior notice.

**NewTech**®

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