

NEW!



**Small in size,
but large in impact**

KX5100 ULTRASOUND

LIGHT & PORTABLE

Technical specifications:

- Gray scale: 256
- 6,4" LC-Display
- Power supply: 100 – 240 V, 50 – 60 Hz
- Power consumption: \leq 40 VA
- Dimensions: 326×162×47 mm
- Weight: 1,3 kg (without probe)

Product details:

- Scanning modes: B, B/B, B/M, M, 4B
- M-Speed: 1s, 2s, 3s, 4s, 5s, 6s, 7s, 8s
- Magnification: $\times 0.8$, $\times 1.0$, $\times 1.2$, $\times 1.5$, $\times 1.6$, $\times 2.0$, $\times 2.4$, $\times 3.0$
- Depth enhancement
- Local zoom
- Adjustment of near field, far field, total gain and dynamic range
- Single point and multi point focusing
- Frequency conversion
- Angle/width change
- Frame correlation function
- Image post-processing
- Edge enhancement
- Image freeze/unfreeze
- Vertical, horizontal flip and B/W conversion
- Pseudo color display
- Case information, image annotation and time shown on display
- Body part markers
- Measurement of distance, circumference, area, volume, slope, heart rate and cycle
- Obstetric package including 15 tables, automatic calculation of EDC and fetus weight
- Puncture guide
- Image storage
- Cine loop: 256 frames
- PAL-NTSC conversion
- USB 2.0 port für data transfer

Standard configuration:

- Ultrasound main unit
- 3,5 MHz multi frequency convex probe
- Base made from silicon
- Metal carrying case
- 2 Internal batteries

Options:

Probes

- 5,0 MHz multi frequency micro convex
- 6,5 MHz multi frequency transvaginal
- 7,5 MHz multi frequency linear

- USB cable and software
- Car charger
- Goggles (for outdoors)
- Thermal printer
- Neck belt



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