

Probes

■ Linear Array



HL5-9



L5-9/60mm

■ Convex Array



C2-4/30R



MC2-5



HC3-6



C4-7



EC4-9/10R



C4-9/10R

Specifications

Imaging Modes	<ul style="list-style-type: none"> ■ Single operating modes 2-D Echo imaging - B, B/B modes ■ Duplex operating modes M mode imaging - B/M, B/Dual-M modes Color Doppler imaging - B/C mode Power Doppler imaging - B/PD mode PW Doppler mode imaging - B/D mode ■ Triplex operating modes B/C/D, B/C/M, B/D/M, B/PD/D, B/PD/M modes ■ Simultaneous/Update mode ■ ECG trigger mode (optional)
Gray Scale	<ul style="list-style-type: none"> ■ 2-D Echo - 256 gray shades ■ Color/Power Doppler - 128 gray shades
Focusing	<ul style="list-style-type: none"> ■ Digital Continuous Dynamic Focusing ■ Transmit focusing - Max. 8 points (4 points simultaneously selectable) ■ Digital Dynamic Aperture & Apodization
PC	<ul style="list-style-type: none"> ■ CPU : Pentium ■ 2GB HDD, 1.44MB FDD ■ MODEM
Monitor	<ul style="list-style-type: none"> ■ VGA 15 inch
Speaker	<ul style="list-style-type: none"> ■ Stereo sound for PW Doppler
Measurements	<ul style="list-style-type: none"> ■ Calliper ■ OB measure ■ Doppler measure ■ Cardiology measure (optional)
Image Processing	<ul style="list-style-type: none"> ■ Pre-processing TGC gain Acoustic power Dynamic range Triple Frequency ■ Post-processing Frame persistence & interpolation Gamma correction Windowing
Display	<ul style="list-style-type: none"> ■ Top/Bottom display format ■ Image Apex ■ Scan direction ■ Negative Image Available ■ Real time write zoom ■ Image view area control ■ Multi-view(1,4, or 9) & auto-run in CINE Display ■ CINE : 64 frames (basic)/256 frames (optional) ■ Loop : 1024 Lines
Functions	<ul style="list-style-type: none"> ■ Image Filing (optional) Tele-radiology
Peripheral Devices Support	<ul style="list-style-type: none"> ■ VCR(VHS/S-VHS,NTSC/PAL) ■ Video page printer ■ Color video page printer ■ Patient monitor ■ DICOM module ■ Foot switch ■ Inkjet/Laser printer
Physical Dimensions	<ul style="list-style-type: none"> ■ 505(W) x 820(D) x 1355~1445(H) [mm] ■ Less than 101 Kg
Electrical Parameters	<ul style="list-style-type: none"> ■ 110-120/ 200-240 Vac selectable ■ 8.0/4.0A 50/60 Hz
Probe Types	<ul style="list-style-type: none"> ■ Linear array HL5-9 L5-9/60mm ■ Curved linear array C2-4/30R MC2-5 HC3-6 C4-7 EC4-9/10R C4-9/10R

* The specifications may be changed without notice.

■ Distributor

Application for government approval still pending in some nations.
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