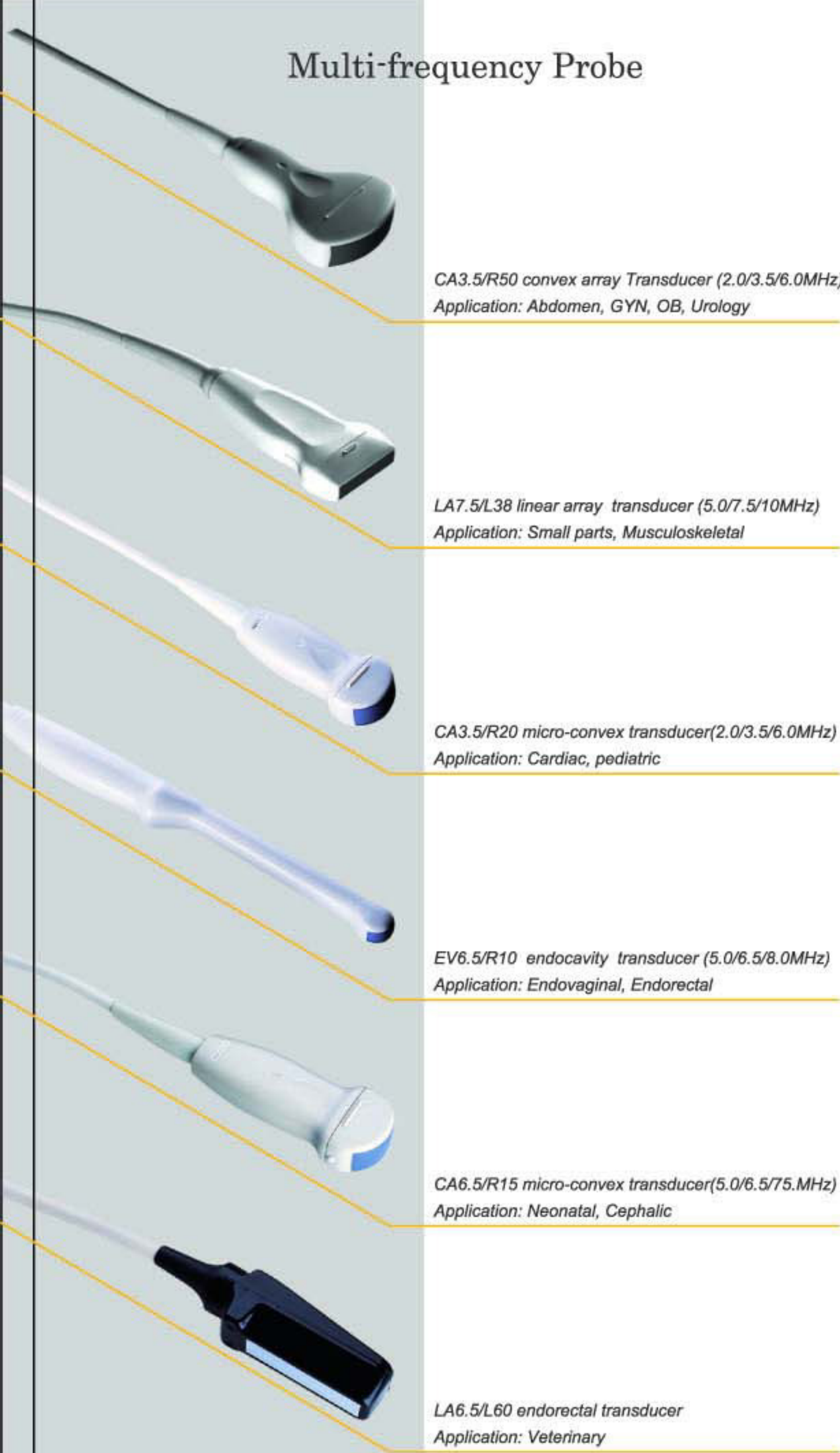


DP-6600 *Digital* Ultrasonic Diagnostic Imaging System



Multi-frequency Probe



CA3.5/R50 convex array Transducer (2.0/3.5/6.0MHz)
Application: Abdomen, GYN, OB, Urology

LA7.5/L38 linear array transducer (5.0/7.5/10MHz)
Application: Small parts, Musculoskeletal

CA3.5/R20 micro-convex transducer(2.0/3.5/6.0MHz)
Application: Cardiac, pediatric

EV6.5/R10 endocavity transducer (5.0/6.5/8.0MHz)
Application: Endovaginal, Endorectal

CA6.5/R15 micro-convex transducer(5.0/6.5/7.5.MHz)
Application: Neonatal, Cephalic

LA6.5/L60 endorectal transducer
Application: Veterinary

Needle-guided Brackets



Technical specifications

General descriptions

Imaging mode	B, B+B, B+M, M
Gray scale	256
Display	10" non-interlaced
Transducer Frequency	2.0-10MHz
Beam-forming	Digital Beam-former(DBF) Dynamic Receiving Focusing(DRF) Up to 16 zone transmitting focusing Dynamic Frequency Scan(DFS) Real-time Dynamic Aperture(RDA) Dynamic Receiving Apodization(DRA) Tissue Speciality Imaging (TSI)
Scanning Angle	from 40 to 128 degree (depending on probes)
Scanning depth(mm)	from 25.9 to 246(dependent on probes)

Imaging processing

Pre processing	dynamic range edge enhancement frame correlation smooth line correlation AGC Acoustic power scanning angle selection high resolution/high frame rate select
Post processing	gray map correction rejection left-right reverse up-down reverse

Measurement and calculation

General measurement	
B-mode	Distance ,circumference, area, volume, angle, residual urine volume, histogram, profile, %S
M-mode	Distance, time, velocity, heart rate(2 cycles)
Software packages	urology, gynecology, obstetrics, small parts, IVF, HIP, peripheral vessels, cardiology, Interventional

Functions

Cine loop	128-frame cine loop memory
Zoom	intelligent zoom in real-time and frozen modes
Built-in image archive	Permanent storage up to 16 frame images

Physical descriptions

Dimension(mm)	286(W)x 306(H)x 385(D)
Weight(kg)	11kg
Power supply	110-220AC 50Hz

Standard configurations

DP-6600 main unit
10" non-interlaced monitor
Two Transducer connectors
128-frame cine memory
16-frame images storage
Over 200 OB reports
Two USB2.0 ports
All Measure & calculation software packages
Multi-frequency CA3.5/R50 convex array Transducer

Options

LA7.5/L38 linear array transducer (5.0/7.5/10MHz)
CA3.5/R20 micro-convex transducer(2.0/3.5/6.0MHz)
EV6.5/R10 endocavity transducer (5.0/6.5/8.0MHz)
CA6.5/R15 micro-convex transducer(5.0/6.5/7.5.MHz)
LA6.5/L60 endorectal transducer
Needle-guided brackets for all transducers
DICOM3.0
Mobile trolley
SONY UP-895MD video printer



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NOTE: specifications subject to change without prior notice