

*All Scanning Capabilities
Integrated into
One Slim Package!*

Multi-purpose
Ultrasound Imaging System

FFsonic
UF-4300R

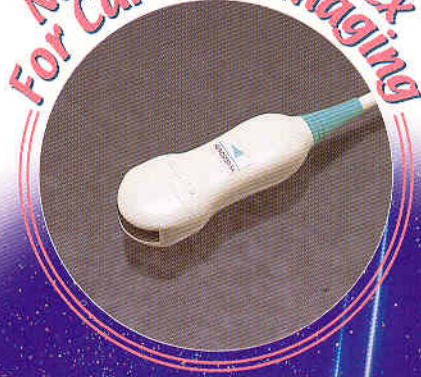
The most up to date scanner with tilt
LCD display and integrated Video
Printer. (Optional integrated battery pack available)
The wide range of transducers
available along with the built in video
printer and battery pack gives you
the option of desktop imaging or
portability throughout your facility
in an All In One Package for
complete diagnostic imaging.

Large TFT LCD Monitor!

Built-in Video Printer!

Optional Battery Pack!

*New Micro Convex
For Cardiac Imaging*



**FUKUDA
DENSHI**

Highly Precise, Large LCD



A slim 10.4-inch liquid-crystal display is adopted. With the display area equivalent to a conventional 12-inch CRT, the monitor display features a wide angle of visibility and high intensity for the examination and measurement accuracy.

The UF-4300R has a built-in printer and 20cm deep by folding up the operation panel.

Built-in Printer and Battery option

Printout which is for ultrasonic imaging with the built-in printer.

A battery pack option enables examination in the ward or ER.

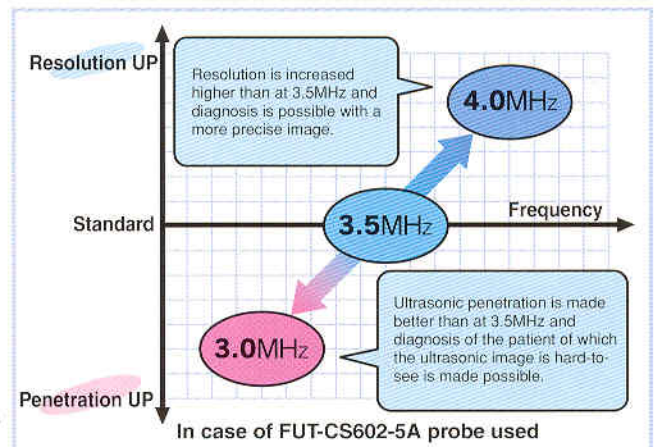
The UF-4300R provides maneuverability and convenience to permit its ease use anywhere.



Multi Frequency Capability

All probes have Tri-frequency shift.

You can select 3 frequencies for target regions.



Applicable for every examination field

Enriched lineup of probes and enhanced software make the UF-4300R applicable in a wide range of fields including the Abdominal, OB/GYN, Cardiology, Pediatrics and Small Parts-Musculoskeletal. The excellent functions can be utilized not only in the hospital but also at home sites.

Specifications

Scanning	Convex / Micro Convex / Linear
Display mode	B (1 or 2 displays), B/M, M
B-mode	Focus method: Transmitting 4 types focus Display Magnification: 5 steps, variable Display Control: Up/Down reverse Right/Left reverse Image Shift
M-mode	Display mode: Scroll Sweep speed: 3 steps, selectable
Image Control	GAIN: Continuously variable STC: Near & Far Contrast: 7 steps IP: 7 steps, variable
Gray Scale	256 levels
Monitor	10.4-inch, TFT LCD
Built-in Printer	High-resolution thermal video printer
Measurements & Calculations	General: Distance, Area, Circumference, Volume OB/GYN: Gestational week, Expected delivery Date, Fetal weight M-mode: Velocity, Heart rate, LV functions
Power requirements	100-120, 200-240VAC, 50/60Hz, 250VA
Battery Operation(option)	24VDC (Approx. 90 minutes operation)
External Dimensions	33.6(W) x 43.0(panel open)(D) x 33.3(H)cm
Weight	Approx. 12Kg

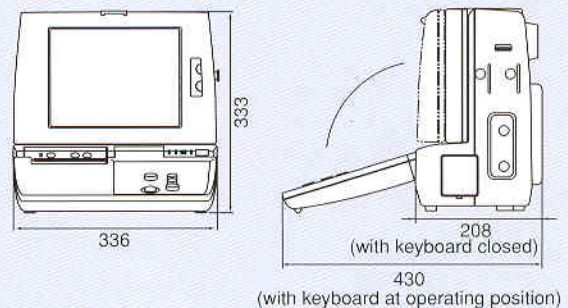
Associated accessories and equipment

Battery pack (set of 2 pieces)	UF4200R-BAT
Trolley	OT-104
Sonic paper	OP-902TU

OPTIONS (Available Probes)

FUT-CS602-5A	3.0 / 3.5 / 4.0MHz	60R Convex
FUT-CS505-8A	5.5 / 6.5 / 7.5MHz	50R Convex
FUT-CS152-5A	3.0 / 3.5 / 4.0MHz	15R Micro Convex
FUT-CS105-8A	5.5 / 6.5 / 7.5MHz	10R Micro Convex
FUT-LS386-9A	6.0 / 7.5 / 9.0MHz	38mm Linear
FUT-TV35-5	4.0 / 5.0 / 6.0MHz	12R Transvaginal
FUT-L101	3.0 / 3.5 / 4.0MHz	96mm Linear
FUT-L104	4.0 / 5.0 / 6.0MHz	60mm Linear

External Dimensions (unit: mm)



FUKUDA DENSHI reserves the right to change specifications without notice.

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