



The first completely portable Diagnostic Ultrasound with
Built-in Printer and Optional Battery pack

FFsonic

UF-4200R

Diagnostic Ultrasound Imaging Equipment



Features

- LCD Display : 10.4-inch TFT
- Multi-Frequency Function enables selection of 3 frequencies in each Transducer.
- High-End image Control functions include Zoom, Image Processing, and Variable Focal Zones
- B, B/B, M, and B/M Mode display
- General Calculation Package for OB, Distance, Area, Volume, and Heart Rate
- OB Calculation shown on report page
- Optional Battery Operation

Applications

- * Abdominal * OB/GYN
- * Musculoskeletal * Small Parts

Specifications

Scanning	Electronic Convex, Electronic 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 Zoom and Image Shift
M-mode	Display mode	Scroll
	Sweep speed	3 steps, selectable
Image Control	GAIN	Continuously variable
	STC	Near & Far
	Contrast	7 steps
	Frequency select	3 steps
	IP	7 steps, variable
Gray Scale	256 levels	
Monitor	10.4-inch, TFT LCD	
Measurements and Calculations	General	Distance, Area, Circumference, Volume
	OB/GYN	Gestational week, Expected delivery Date, Fetal weight
	M-mode	Velocity, Heart rate
Automatic display	Year/Date/Time	
	Probe frequency, Focus information, Gray scale, Gain value, IP No., Contrast No., Frame correlation	
	Right/Left inversion marks	
Built-in Printer	High-resolution thermal video printer	
Power requirements	100-120, 200-240VAC, 50/60Hz	
Battery Operation (option)	Approx. 90 minutes	
External Dimensions	33.6(W) x 20.8(panel close) / 43.0(panel open)(D) x 33.3(H)cm	
Weight	Approx. 12Kg	

Optional Probes

FUT- C111	3.0 / 3.5 / 4.0MHz	60R Convex	FUT- TV35-5	4.0 / 5.0 / 6.0MHz	12R Transvaginal
FUT- L101	3.0 / 3.5 / 4.0MHz	96mm Linear	FUT- L106	6.0 / 7.5 / 9.0MHz	38mm Linear

Associated accessories and equipment

Battery pack (set of 2 pieces)	:	UF4200R-BAT
Acoustic coupler for FUT- L106	:	FUT-ECW11-38
Puncture adaptor for FUT- C111	:	FUT-PAD21
Puncture adaptor for FUT- L106	:	FUT-PAD31
Puncture adaptor for FUT- TV35-5	:	FUT-PVG2-16/18
Trolley	:	OT-104

FUKUDA DENSHI reserves the right to change specifications without notice.



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