

Specification

Physical Characteristics							Display Specifications					
Dimensions:	347mm x 330mm x 126mm					Display	:		12.1 inches color	TFT-LCD		
Weight:	Approx. 6 kg					Resolut	ion:		RGB 800 (W)x600 (H)			
Ultrasound		DECG										
Technique:	Ultrasound Pulse Doppler with autocorrelation					Technic	lue:		Peak-peak detect	Peak-peak detection technique		
Pulse Repetition Rate:	2 KHz					DFHR N	Neasureme	nt Range:	30bpm ~ 240 bpm			
Ultrasound Frequency:	1.0MHz <u>+</u> 10	1.0MHz±10%					ion:		1bpm			
FHR Measurement Rang	»: 50bpm ~ 240bpm					Accuracy: +1bpm						
Resolution:	1bpm											
Accuracy:	±1bpm											
/ob:	<10mW/cn	1 ²										
тосо							IUP					
TOCO Range:	0% ~ 100%	Ď				Pressur	e Range:		0 ~ 100mmHg			
Non-linear Error:	<10%					Non-lin	ear Error:		<+3mmHg			
Resolution:	1%					Resolut	ion:		1%			
Zero Mode:	Automatic /	/ Manual				Zero Mode:			Automatic/Manual			
AFM						ECG						
Technique:	Pulsed Doppler ultrasound					Manual control ECG waveform display						
Range:	0 ~ 100 (%)					ECG falls off: Detect automatically						
Resolution:	1%											
HR						SpO ₂						
Measurement Range:	30bpm ~ 2	30bpm ~ 240bpm					ement Ran	ge:	50% ~ 100%			
Measuring Accuracy:	+2bpm	+2bpm					ion:		1%			
PR						NIBP	(for adul	t)				
Measurement Range:	30bpm ~ 2	30bpm ~ 240bpm					pressure:		40mmHg ~ 270mmHg			
Measuring Accuracy:	+2bpm					Mean pressure:			20mmHg ~ 235mmHg			
с ,						Diastolic pressure:			10mmHg ~ 215mmHg			
						Resolution:			1mmHg			
TEMP		Recorder										
Measurement Range: 00C ~ 500C						Recording Paper: Z-fold, 150/152mm thermosensitive paper						
Accuracy:	+0.20C Recording Speed: 1/2/3cm/min, 25mm/sec for history data								tory data			
Power Supply												
Operating Voltage:	100 - 240V	~										
Operating Frequency: 50/60Hz												
Battery: 14.8V/4400mAh rechargeable Li-ion battery												
onfiguration Tw	ins FHR TO	CO FM	AFM	DECG/IUP	MECG	NIBP	MSpO ₂	TEMP	Fetal Stimulator	Lithium-ion Battery		

Co	onfiguration	Twins FHR	тосо	FM	AFM	DECG/IUP	MECG	NIBP	MSpO ₂	TEMP	Fetal Stimulator	Lithium-ion Battery
	F9	v	V	V	V	Opt	X	Х	Х	X	Opt	Opt
E	9 Express	v	V	V	V	Opt	V	V	v	V	Opt	Opt

EDANUSA www.edanusa.com

F9 Series

Fetal & Maternal Monitor



EDANUSA

4204 Jutland Drive, Suite B, San Diego, CA 92117 Toll Free Phone Number: **888.850.4597**

Care for Health

✓ 12.1 inches color touch screen

The touch-screen, color display allows quick setup and optimized performance.

F9 Series Fetal & Maternal Monitor

Quick setup and simplified workflow

Functional keys and knob provide various shortcuts to achieve functions for clinical use. The 'start' button could be configured to integrate patient info and printing. This could help the doctor to simplify the workflow and work with 1 button only.

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Various printing options

F9 series are compatible with 152 and 150 mm paper in either American or International standard. The recording information includes patient info, FHR waveform, TOCO waveform, Fetal movement, maternal heart rate and SpO₂ traces and so on.



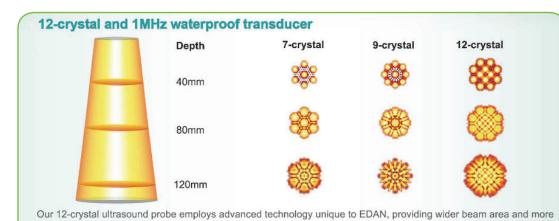


F9 series fetal & maternal monitor provide solutions for all areas of fetal monitoring, ranging from antepartum, intrapartum, and postpartum clinical applications. With integrated monitoring of twins' FHR, uterine activity, fetal movement, intrauterine pressure and direct ECG as well as maternal NIBP, SpO₂, ECG and TEMP, F9 series offer the most cost effective and flexible solution for all your fetal monitoring needs, without compromising quality, precision, performance and ergonomics.

Multi-display Modes



Switching among three display modes, user may choose the most suitable one for clinical use that allows care givers to evaluate maternal data simultaneously



homogeneous signal, thus realizing better performance for bedside monitors than conventional transducers.