

SD5 & SD6

Ultrasonic TableTop Doppler



Technical specifications

Product Name:	Ultrasonic TableTop Doppler
Model:	SD5, SD6
Physical Characteristic:	Size: Main Unit: 265 x 155 x 180 mm Probe: 140 x 40 x 32 mm Weight: Main Unit: 1.7 kg (with battery and probe) Probe: 95g (SD5), 120g(SD6)
Power Supply:	Main unit: AC: 100V-240V~ Line Frequency: 50/60Hz DC: 7.2V (EDAN provided Ni-MH battery) Probe (SD6 Only) : DC: 3.7V (EDAN provided lithium battery)
Display:	Effective display area: 62.0(W) x 44.0(H) mm 128*64 pixel screen FHR Measuring Range: 50bpm ~ 210bpm Resolution: 1 bpm Accuracy: ± 3 bpm
FHR Performance:	
Recording and Playing:	Recording Length: 240s
White Backlight:	Two modes Adjustable: OFF, ON
Audio Output Power:	2W
Earphone jack	3.5mm
Auto Shut off:	1 min /3 min no signal or no operation
Batteries:	
main unit	Ni-MH Battery Continuous working for more than 10 hours
probe	Lithium Battery(SD6 Only) Continuous working for 3hours
Ultrasound:	
Nominal Frequency:	2.0MHz Probe: 2.0MHz 3.0MHz Probe: 3.0MHz
Working Frequency:	2.0MHz Probe: 2.0MHz $\pm 10\%$ 3.0MHz Probe: 3.0MHz $\pm 10\%$

Configuration

Configuration	SD5	SD6
AC power supply	√	√
Battery power supply	√	√
Audio FHR sound	√	√
Numeric FHR display	√	√
LCD backlight	√	√
Audio output	√	√
Real time clock (RTC)	√	√
Infrared transmission	×	√
2MHz wired probe	√	×
3MHz wired probe	Opt	×
2MHz wireless probe	×	√
3MHz wireless probe	×	Opt
Recording and playing by a built-in recorder	√	√
Security Lock	Opt	Opt
Carry bag	Opt	Opt
Rolling stand	Opt	Opt



Edan Instruments, Inc.

3/F - B, Nanshan Medical Equipments Park, Nanshai Rd 1019#, shekou, Nanshan Shenzhen, 518067 P.R. China
 Tel +68-755-26898326 Fax +86-755-26898330 www.edan.com.cn Email: info@edan.com.cn



0123

All rights reserved

Features and specifications are subject to change without notice

ENG-CTG-SD5&SD6-V1.0-20090804