

EDAN

SonoTrax

Ultrasonic Pocket Doppler



Care for Health

EDAN



Compact Li-ion Battery Charger



Backlit LCD



Built-in Recorder



Interchangeable Waterproof Probe



SonoTrax Basic A

SonoTrax

Ultrasonic Pocket Doppler

- > Easy-to-use
- > Compact design
- > Rechargeable battery optional
- > Built-in audio recorder
- > Large backlit LCD display
- > Accurate fetal heart detection with high-fidelity sound
- > Support 2MHz, 3MHz, 4MHz, 5MHz, 8MHz waterproof probes
- > Automatic and manual counting of FHR
- > Interchangeable waterproof probe
- > Automatic power-off

SonoTrax Series Ultrasonic Pocket Dopplers' superior sensitivity, high-fidelity sound, recording option and optional rechargeable battery ensure the doppler family to meet the routine examination requirements of obstetricians and midwives.

Specifications

- **Display:** 45x25mm LCD display
- **Heart Rate Range:** 50~210bpm
- **Resolution:** 1bpm
- **Recording Time:** 240s
- **Audio Output Power:** 0.5W
- **Auto Power-off:** 1 minute with no signal or operation
- **Size:** 32 (Depth) x 85 (Width) x 138 (Height) mm
- **Weight:** 290±5g (including one battery)



Carry Case



Rolling Stand



SonoTrax Lite



SonoTrax Basic



SonoTrax Vascular



SonoTrax Pro



SonoTrax II Pro

SonoTrax

Ultrasonic Pocket Doppler

Support Solutions



Specifications

Physical Characteristics:

Size:
32 (Depth) x 85 (Width) x 138 (Height) mm
Probe: 140 x 40 x 32 mm
Weight:
290±5g (including battery and probe)

Environment:

Working:
Temperature: +5°C to +40°C (+41 °F to +104 °F)
Humidity: 25% - 80% (non-condensing)
Atmospheric Pressure: 860hPa - 1060hPa
Transport and Storage:
Temperature: -20°C to +55°C (-4°F to +131 °F)
Humidity: 25% - 93% (non-condensing)
Atmospheric Pressure: 700hPa - 1060hPa

Display:

45mm*25mm LCD display

Audio Output Power:

0.5W

Recording and Playing:

Recording Length: 240s
Recording can be played

White Backlit:

Brightness Adjustable: OFF, ON

Audio Output Power:

1 minute after no signal or operation, auto shut down

Recommended Alkaline Battery Type:

9 volt DC alkaline battery (IEC Type No. 6LR61/6LF22 or equivalent).

Lithium-ion Polymer Battery

Nominal Capacity: ≥ 900mAh
Nominal Voltage: 7.4V
Charge Mode: Constant current / Constant voltage
Charge Current (Standard): 300mA

Charge Voltage (Standard): 8.4V
Storage Temperature: -20°C to +40°C (-4°F to +104°F) (3 months)
-20°C to +60°C (-4°F to +140°F) (1 month)
Circle Life: ≥ 300 times (after 300 circles, only 90% of the capacity can be restored.)

Model	Interchangeable Probes	FHR Display	Built-in Audio Recorder	Backlight	Waterproof Probe	Probe Auto-detection Display	Battery Status Display	Low Battery Indication	AC Recharge
SonoTrax Lite	YES	NO	NO	NO	YES	NO	NO	YES	NO
SonoTrax Basic	YES	YES	NO	NO	YES	YES	NO	YES	NO
SonoTrax Basic A	YES	YES	NO	YES	YES	YES	YES	YES	NO
SonoTrax Pro	YES	YES	YES	YES	YES	YES	YES	YES	NO
SonoTrax II	YES	YES	NO	YES	YES	YES	YES	YES	YES
SonoTrax II Pro	YES	YES	YES	YES	YES	YES	YES	YES	YES
Optional accessories	Rechargeable Li-ion battery, charger, earphone, carry bag, 9V alkaline battery, adapter, Ni-MH battery, probe(2MHz, 3MHz, 4MHz, 5MHz, 8MHz)								

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