

# SonoTrax

## Ultrasonic Pocket Doppler

Mounting Solutions



# EDAN

# SonoTrax

## Ultrasonic Pocket Doppler

### Specifications

#### Physical Characteristics:

Size: 34 (D) x 89 (W) x 141 (H) mm  
 Probe: 88mm (diameter) x 35mm (thickness)  
 Weight: about 300 g (including the battery)

#### Environment:

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

#### Display:

45mm\*25mm LCD display

#### Audio Output Power:

0.5 W

#### Recording and Playing:

Recording Length: 240 s  
 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:

Alkaline battery (IEC 60086, LR6/AA)

#### Rechargeable Ni-MH Battery

Nominal Capacity: 1800m Ah  
 Nominal Voltage: 2.4 VDC

Continual Working Time: 8 hours  
 Necessary Charge Time: 4 hours

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 Vascular	YES	NO	NO	NO	YES	NO	NO	YES	NO
SonoTrax Lite	YES	NO	NO	NO	YES	NO	NO	YES	NO
SonoTrax Basic	YES	YES	NO	NO	YES	YES	YES	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	Battery charger, earphone, carry bag, 1.5V alkaline battery, adapter, Ni-MH battery, probe (2 MHz, 3 MHz, 4 MHz, 5 MHz, 8 MHz)								



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Care for Health



# EDAN



Compact Battery Charger



Backlit LCD



Built-in Recorder



Interchangeable Waterproof Probe



SonoTrax II Pro

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: 45 x 25 mm LCD display
- Heart Rate Range: 50~210 bpm
- Resolution: 1 bpm
- Recording Time: 240 s
- Audio Output Power: 0.5 W
- Auto Power-off: 1 minute with no signal or operation
- Size: 34 (D) x 89 (W) x 141 (H) mm
- Weight: about 300 g (including the battery)



Carry Case



Rolling Stand

## SonoTrax Ultrasonic Pocket Doppler

- Easy-to-use
- Compact design
- Support 1.5 V AA battery
- Built-in audio recorder
- Large backlit LCD display
- Accurate fetal heart detection with high-fidelity sound
- Support 2 MHz, 3 MHz, 4 MHz, 5 MHz, 8 MHz waterproof probes
- Automatic and manual counting of FHR
- Interchangeable waterproof probe
- Automatic power-off



SonoTrax Lite



SonoTrax Basic



SonoTrax Vascular



SonoTrax Pro



SonoTrax II Pro