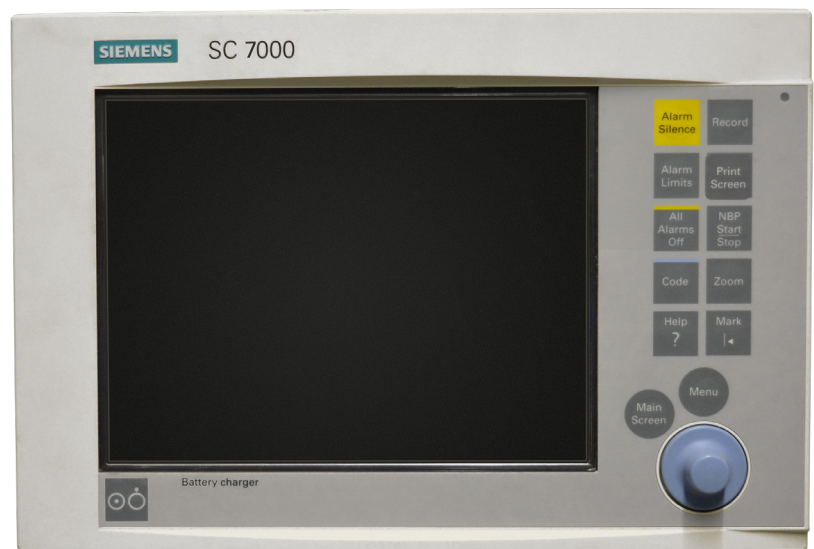




The **Drager Siemens SC 7000** is a Patient Monitor that can be used for neonatal, pediatric and adult patients. The Siemens SC7000 offers a high quality, color image of the waveforms on the LCD display screen. The patient monitor can display parameters that include multiple -lead ECG, Spo2, Cardiac output, non-invasive blood pressure, and arrhythmia. The Siemens SC7000 comes with a battery but also offers external battery support as well. with both of these, the monitor can run for 2 hours without a charge.

Features

- Suitable for adult, pediatric, and neonatal patients.
- Easily attached to a shelf, wall, or IV pole.
- NBP is included as an integral function.
- Airway and sidestream CO2 monitoring requires a EtCO2 cartridge that is installed on the slide mount on the back of the unit.



Specifications

Dimensions

Height: 8.8" (22.4 cm)
Width: 13" (33 cm)
Depth: 4" (10.2 cm)
Weight: 15.5 lbs (7 kg)

Power

Input Voltage: 11 to 15 V DC
Power Consumption: ≤70 Watts (fully loaded)
Protection Class: Internally powered (per IEC 601-1) and for use with specified Class I power supplies
Battery Life: 75 minutes (125 minutes with optional External Battery)
Patient Leakage Current: ≤10 µA
Mode of Operation: Continuous with external power supply; for a limited time with battery backup

Display

Type: Thin Film Transistor Liquid Crystal (TFT-LCD)
Size: 10.4" (Diagonal)
Viewing Area: 8.3 x 6.2" (21.1 x 15.8 cm)
Resolution: 640 x 480
Color Capability: 512

Lead Acid Battery

Type: Rechargeable, Lead-acid
Charge Time: 8 Hours
Working Time: 4.5 Hours

Li-ion Battery

Type: Rechargeable, Lithium-Ion
Charge Time: 8 Hours
Working Time: 10.5 Hours

NIBP

Method: Automatic oscillometric
Range: Adult: 10-270mmHg, Pediatric: 10-200mmHg, Neonate: 10-135mmHg
Over-pressure Protection: Yes
Pulse Rate: 40-240 bpm
Pulse Rate Resolution: 1 bpm
Pulse Rate Accuracy: ±2 bpm

