



The CADD Solis 2110 is an ambulatory Infusion pump system. The Solis 2110 provides a wireless connect so the patient can be mobile while receiving accurate medication. The versatility of the CADD Solis pain management system can be used for neuraxial, perineurial and IV therapies for labor and Delivery as well in adult and pediatric pain management. The CADD Solis System With Programed Intermittent Bolus (PIB) that can provide target distribution that will knock out the pain. By using this system a clinician can pre schedule bolus and schedule them before the pain escalates. The results in more effective medication distribution and better patient outcome.

Features

- Ambulatory infusion smart pump helps deliver medication to patients in hospital, home care and other alternative care facilities
- Device helps encourage patient mobility while providing reliable pump performance and accurate medication delivery
- Easy-to-use, patient-friendly system



Specifications

Dimensions

Size: 4.1 cm x 10.2 cm x 12.7 cm (1.6 in x 4 in x 5in)

Weight: 595g (21 oz) including 4 AA Alkaline batteries

Resolution

CADD medication cassette reservoir: 0.05 mL per pump stroke nominal

CADD administration set: 0.05 mL per pump stroke nominal

CADD high volume administration set: 0.1 mL per pump stroke nominal

System Temperatures

Operating Temperature: 2°C to 40°C 36°F to 104°F

Storage and transportation Temperature: -20°C to 60°C -4°F to 140°F

Maximum surface temperature (while operating): 48°C (118°F) Maximum

Moisture Protection: Splashproof (E) per IEC 60529

Relative Humidity: y 20% to 90% relative humidity, non-condensing

Atmospheric Pressure: 70 kPa to 106 kPa 10.2 psi to 15.4 psi

Power

Power Source:

AC adapter

CADD-Solis rechargeable battery pack

CADD-Solis Communication Module with integrated rechargeable battery

Four AA alkaline batteries (for example, Duracell PC1500 / MN1500, IEC LR6)

charging system for internal memory backup battery: The internal memory backup battery uses lithium manganese dioxide technology. It charges whenever the pump is powered on and has a 10-month memory capacity once it has been charged for 250 hours at 20°C (68°F).

Battery Fallo alarm: Alarm sounds for at least 2 minutes if the pump has been powered up for a minimum of 4 minutes. Note: Alarm enabled while pump is in run mode only.