



The **Covidien Kendall SCD 700 Smart Compression** controller delivers compression to the leg, foot, or both to aid in the prevention of Venous Thromboembolism (VTE), including Deep Vein Thrombosis (DVT) and Pulmonary Embolism (PE) in the at-risk patient. The Kendall SCD 700 features a flexible transportable design with a large LCD screen for visibility.

Features

- Measures venous refill time using Vascular Refill Detection (VRD) technology and customizes compression cycles automatically.
- Moves 100% more blood per hour.
- Facilitates tracking of patient therapy by detecting that the garments are actively worn.
- Low Noise.
- Smooth, grooveless surfaces and slim profile; compatible with most hospital-grade cleaning agents.



Specifications

Dimensions

Height: 6.8" (17.3 cm)

Width: 7.7" (19.6 cm)

Depth: 7.3" (18.5 cm)

Weight: 5 lbs (2.3 kg)

Battery

Type: 10.8 V, 2200mAh, Lithium Ion pack

Run Time: 6-8 hours

Charge Time: 4 hours (charging only)

Operating Conditions

Temperature: 10°C to 40°C

Relative Humidity: 85% Maximum, non-condensing

Atmospheric Pressure: 700 mbar to 1060 mbar

Compression Type

Leg Sleeves: Sequential, Gradient, Circumferential

Foot Cuffs: Uniform

Set Pressure

Leg Sleeves: 45 mmHg

Foot Cuffs: 130 mmHg

Compression Cycle

Leg Sleeves: 11 Seconds Compression

Foot Cuffs: 5 Seconds Compression

Decompression time based upon Vascular Refill Detection measurement

