# IC-1200-WH Vascu•Ease™ Portable DVT System

DVT Prophylaxis has become one of the most important standards of care for non-ambulatory patients both in the hospital setting and at home. The VascuEase Portable DVT System by Bio Compression Systems brings a new level of innovation to the pneumatic compression device category. Our tube free solution comes complete with a fully integrated lithium ion battery that supplies over 20 hours of treatment on a single charge, assuring that patients can be transported easily from the hospital to their homes. And with one size fits all sleeves that can be replaced in a matter of seconds, our VascuEase pumps can be reused time and time again.

VascuEase

## **Key Features:**

- One button operation
- Compact and fully portable
- No cumbersome tubes
- Sealed re-chargeable batter
- Compliance Meter
- Soft-touch, washable, breathable sleeve
- Adjustable grip strip for a perfect fit

### Supply item: E0676





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BIO COMPRES SYSTEMS

#1 in Compression Therapy







Caring for the environment is important to all of us, so Bio Compression Systems went one step further in developing the VascuEase system. While most portable DVT systems are completely discarded after use, the VascuEase pumps are removable and can be attached to a new set of sleeves in a matter of seconds. Disposable garments can be purchased separately to get the most out of every device purchased.

Each kit contains:

- 2 VascuEase Pumps
- One Set of Sleeves
- A Charger
- A Return Box
- User Manual

After patient is ambulatory and the risks of DVT have ended, dispose of sleeves and return the pumps and charger to your local DME with the supplied tray and return box.



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#### STORAGE

Store in a dry location between +10°C (50° F) and +40°C (104° F). Do not expose to heat exceeding 65°C (149°F). Do not store items in direct sunlight.

#### DISPOSAL

VascuEase is an electromechanical device that includes printed circuit boards and rechargeable batteries. Do not discard in landfills. Consult local environmental requirements for proper disposal instructions in your area.

#### TECHNICAL DATA/SPECIFICATIONS:

MAIN UNIT: Dimensions: 2.7" x 5.10" (69mm x 130mm) Weight: Approx 0.5 lbs (0.277 kg) Mode of Operation: Cyclic Source of Power: 3.7 volt Li-ion battery pack (made up of 1 - 3.7 volt cell)

CAUTION: Charge batteries using only the power source provided by Bio Compression Systems.

POWER SUPPLY: Class II, input: 100-240 Vac, 50-60 Hz, output: 5 Vdc@ 3 Amp Use only UI /60601-1 approved power supplied from  $\Theta \rightarrow \bullet \rightarrow \bullet$ Bio Compression Systems for use in hospital settings.



Our unique supply and return system allows you to get your VascuEase pumps back with limited effort.

U.S. BASED





Rechargeable Battery

Light

Weight





Breathable

Material

On an empty battery, 4 hours of charging will give you over 20 hours of battery life

Place sleeves onto the patient's calves with inflatable chamber at the back side of the leg and power up the VascuEase system



## Prescription Required

CONTRAINDICATIONS

- Any local condition of the extremity that would interfere with its application including, but not limited to: Dermatitis
- Immediately following vein ligation
- Gangrene
  Skin grafts

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- Casts or splints
   Severe arteriosclerosis or other ischemic vascular diseases
   Pulmonary edema
   Congestive heart failure
- Suspicion or confirmation of the presence of DVT
- Infections of the limb, including cellulitis without appropriate antibiotic covereage for at least 72 hours prior to treatment
   Presence of lymphangiosarcoma
   Inflammatory phlebitis or episodes of pulmonary embolism

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