

The Zimmer A.T.S. 1200 Tourniquet System provides accurate pressure monitoring for patient safety and confidence. Microprocessor controls and built-in safety features with self-diagnostic tests make monitoring reliable in a single port, dual cuff surgical tourniquet system.

Features

- · Large easy to read display
- · Rapid inflation and deflation
- · Built-in safety features
- Cuff lockout cuff remains inflated even if power is turned off
- Dual cuffs allow bilateral or Bier Block procedures with critical monitoring
- 45-minute battery backup
- Visual and audio alarms
- Positive locking connectors for leak-free inflation
- Color-coded cuffs in a variety of sizes
- Low profile cuffs
- Lightweight unit is easily used on a table or IV pole
- Self-check calibration each time the machine is turned on



Soma Technology Inc. • 166 Highland Park Drive • Bloomfield, CT 06002 • USA Phone: 1.800.GET.SOMA • www.SomaTechnology.com • Email: soma@somatechnology.com

Zimmer ATS 1200 Tourniquet

Specifications

Dimensions Height: 12.5" (31.75 cm) Width: 10.25: (26 cm) Depth: 8.1" (20.6 cm) Weight: 8 lbs (3.63 kg) Line Voltage Range: 100 - 240 VAC, 50/60 Hz., Auto Switching **Power** Power Plug: Hospital grade, 3 prongs straight blade, 15 Amp Input Power: 53 Watts Typical Line Current: 670 mA RMS @ 120 VAC Power Cord: Type SJT, AWG 16, 14 ft. (4.27 m) Battery Type: Rechargeable, 12VDC sealed lead acid, 2.3 Amp hours **Battery** Battery Recharge Time: 24 hours (Maximum) Unit should be plugged in 24 hours before initial use Battery Discharge Time: Unit will operate on battery power for 45 minutes minimum with fully charged batteries **Pressure** Maximum Pressure: 475 mmHg cuffs Cuff Pressure Range: 50 - 475 mmHg, 5 mmHg increments Pressure Regulation: ±6 mmHg of set point Pressure Accuracy: ±5 mmHg (50 - 475 mmHg)