

# Model LC435

**lifeclinic**  
Health Management Systems

Better Health Through Awareness.

## Providing Value For...

- **Companies** of all sizes promoting wellness to improve the health of their employees and reduce health care costs
- **Pharmacies** as a community service enhancing professional image, prescription business and customer loyalty
- **Hospital outpatient clinics**, busy doctors' offices and dental practices to obtain accurate and reliable vital sign readings with minimal staff assistance
- **Fitness centers** to provide a valuable and popular member service before and after workouts
- **Community** and organizational outreach programs
- **Senior centers**, retirement communities and anywhere people gather



To contact a Lifeclinic representative in your area, call: 800.543.2850

[www.lifeclinic.com](http://www.lifeclinic.com)

## Features

- Blood Pressure and Pulse Rate
- Proven Accuracy
- Fully Automated Upper Arm Pressure Cuff
- LED Display of Readings
- Blood Pressure Guidelines Display
- Oscillometric Methodology
- User Record Card Holder
- Wheelchair Accessibility (Optional)
- Printer (Optional)
- Programmable Coin Acceptor (Optional)

# Model LC435

## SPECIFICATIONS

### **Equipment**

Class II medical device manufactured in FDA-regulated, ISO 13485:2003-registered Lifeclinic facility

### **Accuracy**

Complies with AAMI (Association for the Advancement of Medical Instrumentation) Standards

+/- 5 mmHg (millimeters of mercury)

### **Temperature**

Operating: 50 to 104°F (10 to 40° C)

Storage: -40 to 131°F (-40 to 55° C)

### **Humidity**

Operating: 10 to 95% (noncondensing)

Storage: 10 to 95% (noncondensing)

### **Digital Displays**

Systolic & diastolic pressure, pulse rate

### **Rate of Cuff Inflation**

Approximately 8 mmHg/sec

### **Measurement Range**

Systolic: +50 to +260 mmHg

Diastolic: +30 to +240 mmHg

Pulse: 40 bpm to 199 bpm

### **Measurement Method**

Oscillometric

### **Overpressure Limit**

310 +/- 10 mmHg

### **Test Time**

Typically, less than one minute

### **Input Power Requirements**

117 VAC, 60Hz or 235 VAC, 50Hz

2.5 amps

3-wire grounded outlet



### **Physical Dimensions**

Height: 68.0 in. (170.0 cm)

Width: 33.5 in. (85.1 cm)

Depth: 25.0 in. (63.5 cm)

Weight: 105 lbs. (47.6 kg)