

# Model LC400

**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 Forearm Cuff
- LED Display of Readings
- Blood Pressure Guidelines Display
- Oscillometric Methodology
- Optional Printer
- Optional Programmable Coin Acceptor

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## SPECIFICATIONS



### Physical Dimensions

Height: 9.0 in. (22.9 cm)  
Width: 19.5 in. (49.6 cm)  
Depth: 10.5 in. (26.7 cm)  
Weight: 12 lbs. (5.5 kg)

### Equipment

Class II medical device manufactured in FDA-regulated 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

2.5 amps

3-wire grounded outlet