

**Internet Ready:** easy integration into any network for real-time collection and management of data, or connect the LC500 to Lifeclinic.com for robust data management capabilities

**Body Fat:** body composition measured accurately using non-invasive bioimpedance method

**Oximeter:** provides real-time evaluation of blood oxygen levels

**Bar Code Reader:** provides convenient loyalty card identification as well as product information

**Mag Stripe Reader:** supports mag stripe-based identification cards as well as credit card transactions

**Peripheral Input Ports:** IR, USB and Bluetooth for interfacing with personal health devices



## Features

- Blood Pressure, Pulse Rate and Weight
- Fully Automated Upper Arm Pressure Cuff
- Oscillometric Methodology
- Proven Accuracy Meets AAMI Standards
- Electronic Scale
- Glucose Meter Data Port
- LCD Display of Readings
- Blood Pressure Guidelines Display
- Four Information Display Panels
- Optional 2.25" Printer Available

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

# model LC500

## Specifications

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

**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)

**Weight Measurement:**

**Range:** 40 to 440 lbs.  
**Accuracy:** +/- 1 lb.

**LCD Display Size:** 10.4"

**Infrared (IR) and USB Data Ports:**

Download data from various measuring devices like glucose and respiratory flow meters

**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, 60 Hz  
2.5 amps  
3-wire grounded outlet



**Physical Dimensions:**

**Height:** 68.0" (170.0cm)  
**Width:** 33.5" (85.1 cm)  
**Depth:** 25.0" (63.5 cm)  
**Weight:** 100lbs. (45.5 kg)