

# Model LC600

lifeclinic<sup>®</sup>  
Health Management Systems

Better Health Through Awareness<sup>®</sup>

## Capabilities...

- **Internet Ready:** easy integration into any network for real-time collection and management of data, or utilize the Group-Stat<sup>®</sup> system for increased data management capabilities
- **Phone & Video Camera:** Provides support for remote wellness coaching and medical applications requiring visual diagnostics.
- **Body Fat:** body composition measured accurately using noninvasive bioimpedance method
- **Oximeter:** provides real-time evaluation of blood oxygen levels. Important for the management of asthma and COPD.
- **Barcode Reader:** provides scanning for product information & secure PHR access via loyalty or membership cards
- **Magnetic Stripe Reader:** provides secure access and credit card transactions
- **Peripheral Input Ports:** Infrared and USB for interfacing with personal health devices such as glucose, pedometer and asthma flow meters



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

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

## Features

- Blood Pressure, Pulse Rate, Weight, BMI, Body Fat, and Blood Oxygen
- Fully Automated Right and Left Upper Arm Pressure Cuff
- Oscillometric Blood Pressure Methodology with Proven Accuracy Meeting AAMI Standards
- 15.1" Touchscreen LCD Display
- Extensive Health Information Screens
- 28" LCD Information Display Panel
- 4.25" Printer for Coupons, Test Results and Information

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## SPECIFICATIONS

### **Equipment**

Class II medical device manufactured in FDA-regulated Lifeclinic facility

### **Blood Pressure Measurement**

**Method:** Oscillometric

#### **Accuracy**

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

+/- 5 mmHg (millimeters of mercury)

#### **Range**

Systolic: +50 to +260 mmHg

Diastolic: +30 to +240 mmHg

Pulse: 40 bpm to 199 bpm

**Rate of Cuff Inflation:** Approximately 8 mmHg/sec

**Overpressure Limit:** 310 +/- 10 mmHg

#### **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.

### **Body Fat Measurement**

**Method:** Bioimpedance

**Accuracy:** +/- 3%

### **Blood Oxygen Measurement**

**Method:** Infrared

**Accuracy:** +/- 2%

### **Input Power Requirements**

117 VAC, 60Hz

2.5 amps

3-wire grounded outlet



### **Physical Dimensions**

Height: 73.0 in. (185.4 cm)

Width: 28.0 in. (71.1 cm)

Depth: 41.0 in. (104.1 cm)

Weight: 350 lbs. (158.7 kg)