

Model LC300

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

Features

- Blood Pressure and Pulse Rate
- Proven Accuracy
- Fully Automated Upper Arm Pressure Cuff
- LED Display of Readings
- Blood Pressure Guidelines Display
- Oscillometric Methodology
- Four Information Display Panels
- User Record Card Holder

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SPECIFICATIONS



Physical Dimensions

Height: 68.0 in. (170.0 cm)
Width: 26.1 in. (66.4 cm)
Depth: 22.2 in. (56.4 cm)
Weight: 90 lbs. (45.5 kg)

Contact Us: 1-800-589-5897
medicalscreeningsolutions.com

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

 **Medical Screening**
SOLUTIONS INC