

LC-500

INTERACTIVE HEALTH STATION

FEATURES

- Measures blood pressure/pulse rate and weight
- Interactive 10.4" touchscreen display
- Educational resource screens
- Color coded results charts
- Blood pressure guidelines display
- Save and track user biometrics
- Body Mass Index (BMI) Calculator
- Internet ready
- IR and USB data ports
- Proven accuracy meets AAMI standards
- Special options available (see back for details)
- Bilingual: English/Spanish

BENEFITS

- Promotes wellness, health and safety for users thus reducing healthcare costs.
- Provides a snapshot of current health data and allows monitoring.
- Helps employers measure and monitor work force health status.
- Provides important data that can help build results-oriented health promotion programs.
- Engage both employers and employees in the health management process for lowering and or eliminating health risks.



CALL US TODAY FOR MORE INFORMATION
PUBLICOM INC. PHONE: (800) 230-8819



LC-500

INTERACTIVE HEALTH STATION

INFLATION CUFF



AUTOMATIC BLOOD PRESSURE MONITOR

LCD DISPLAY



TOUCHSCREEN 10.4" DISPLAY

OPTIONAL CONFIGURATION



CUSTOM INSERTS AVAILABLE

SPECIFICATIONS

Equipment

- Class II medical device manufactured in Merge's FDA-regulated, ISO 13485 certified facility

Accuracy

- Complies with AAMI (Association for the Advancement of Medical Instrumentation) Standards +/- 5 mmHg (millimeters of mercury)

Rate of Cuff Inflation

- Approximately 8 mmHg/sec

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: 40-440 lbs.
- Accuracy: +/- 1 lbs.

Measurement Range

- Systolic: +50 to +260 mmHg
- Diastolic: +30 to +240 mmHg
- Pulse: 40 bpm - 199 bpm

Measurement Method

- Oscillometric

Overpressure Limit

- 310 +/- 10 mmHg

Test Time

- Typically less than one minute

Publicom - *Dedicated to your health...*

Publicom distributes blood pressure & heart rate monitors, weight & calorie analysis computers, health & drug information systems, body composition & fitness analyzers, and medication vending machines. All of our products are installed, maintained, and serviced by factory trained service technicians. All computers receive routine quality assurance inspections to adhere to industry and government guidelines.

We also provide 48 Hour Emergency Call Response for all equipment.

Physical Dimensions

- Height: 68.0 in (170.0 cm)
- Width: 33.5 in. (85 cm)
- Depth: 25.0 (63.5 cm)

Weight

- Model LC-500: 175 lbs (79.3 kg) (standard cabinet)
- 200 lbs (90.7 kg) (wheelchair accessible cabinet)

Input Power

- 117 VAC, 60 Hz
- Power Supply Switch Selectable: 120/240 VAC, 50-60Hz
- 2.5 amps
- 3-wire grounded outlet

Weight Measurement

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

Blood Oxygen Measurement

- Method: Infrared
- Accuracy: +/- 2%

Special Options

- Blood oxygen saturation, Body fat, 2.25" printer, Barcode reader, Magnetic stripe reader, Wheelchair accessibility.

Data ports allow for downloading glucose meters, pedometers, etc.

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