



Peripherals Supported:

- **Oximeter** - provides real-time evaluation of blood oxygen levels
- **Bar Code Reader** - provides convenient loyalty card identification as well as product-oriented information
- **Mag Stripe Reader** - supports mag stripe-based identification cards as well as credit card transactions
- **Peripheral Input Ports** - IR, serial, USB and Bluetooth for communication to personal health devices, like gluco meters and home blood pressure devices

Blood Pressure

Scale

Features

- ✓ Blood pressure, pulse rate and weight
- ✓ Proven Accuracy
- ✓ Fully automated upper arm pressure cuff
- ✓ External meter for tracking usage
- ✓ LCD display of readings
- ✓ Blood pressure guidelines display
- ✓ Oscillometric methodology
- ✓ Four information display panels
- ✓ User record card holder
- ✓ Wheelchair accessible

Model LC-500

Vital Signs Monitoring System Specifications

Accuracy:	Complies with AAMI (Association for the Advancement of Medical Instrumentation) Standards
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.
LCD Display Size:	10.4"
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
Physical Dimensions:	
Height:	Model LC-500-01: 47.8 in (121.4 cm) Model LC-500-15: 68.0 in (170.0 cm) (shown)
Width:	24.2 in (61.5 cm)
Depth:	20.3 in (51.6 cm)
Weight:	Model LC-500-01: 92 lbs (41.8 kg) Model LC-500-15: 100 lbs (45.5 kg)
Input Power Requirements:	117 VAC, 60 Hz 2.5 amps 3-wire grounded outlet
Special Options:	Scale, Body Fat, Printer, Bar Code Reader, Mag Stripe Reader, Modem, 10.4" LCD, Gluco Meter Port, Blue Tooth, Oximeter, Coin Acceptor, LED Signage, Firewall. Take One Rack
Available Soon:	Standup Unit, Height Bar Device, Merchandising shelf