LS 100

LABEL PRINTING SCALE
PRICE COMPUTING/NETWORKING

EW EASY WEIGH
Premium Quality Scale

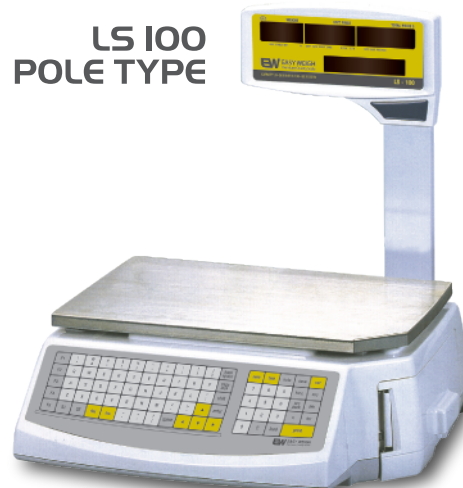Easy Weigh is committed to creating high quality low maintenance products for a wide range of applications.

LS 100
POLE TYPE

ADVANCE FEATURES

- Network Models LS-100-N & LS-100-FN; WiFi Available!
- High Capacity Dual Range:
  0 ~ 30 X 0.01 lb / 30 ~ 60 X 0.02 lb
- Can Print on Safe Handling & Ingredients labels
- Design up to 16 custom label formats via PC Software
- Bright red LED Displays for Weight & Pricing
- LCD Alphanumeric Display with Backlight
- 6 Digit Unit Pricing & 7 Digit Total Pricing
- 60 Large Direct PLU Keys with Removable Template!
- 5400 PLUs with max 672 Characters per PLU!
- Cassette Loaded High Speed Thermal Printer
- Advanced Windows® Scale Software!
- Optional 50 lb External Platform for use in Wrapping Stations

CE   OIML   NTEP NATIONAL CONFERENCE ON WEIGHTS AND MEASURES

VERSION : 4.00

LS 100 FEATURE GUIDE

- Rugged design for years of maintenance-free operation
- Heavy gauge Large Stainless Steel platter
- Quick-Response Weight display
- Standard 5400 PLU Built-in Flash Memory
- Tough high quality UV-sealed keypad
- Alphanumeric LCD display for easy programming
- Networking Models include built-in Ethernet port & WiFi option

- Label Format Library© & Design up to 16 custom formats
- Menu-driven simple scale programming
- Quick operation keypad for high throughput
- Standard RS-232 serial port
- Cassette loaded labels for fast label roll replacement
- Network Models: built-in Ethernet port & WiFi option

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PRICE COMPUTING/NETWORKING

CE OIML NTEP

PC to Scale:
via
Serial, USB,
or Ethernet

Networking is
Standard
on all "N" models:
LS-100-N
LS-100-FN
WiFi also
available.

A BALANCE OF FEATURES & AFFORDABILITY

The LS-100 comes with a universal power supply and a removable power cord. Changing the PC-style power cord & using kilogram calibration, you can freely adapt to any foreign electrical outlets. Using Networking models and a PC, you can connect up to 32† or more scales! Connect your PC to the scale network using our new Windows® NDP Software Package to program PLUs, Speed Keys & Templates, & more!

HIGH SPEED PRINTING & WEIGHING

Using a state-of-the-art high speed 100mm/sec (4"/sec) durable thermal print head, the LS-100 was built with the most demanding "prepack" applications in mind. With our innovative cassette drawer mechanism, the LS-100 can be loaded with labels quickly & easily. With a larger label roll capacity than most printing scales, the LS-100 allows for the most productivity with minimal down-time. We combined all these great features with an extensive Label Format Library© containing the most popular label formats as well as many of our own custom label styles. With this much flexibility, the LS-100 can be easily adapted to replace any scale without having to change your current label stock! You can even design up to 16 of your own custom label formats! With display & printer support for many languages (English, Korean, Spanish, Chinese) and ingredients, safe handling, By-weight, By-count, or even simple label printing; you can never go wrong with the LS-100-Series scales!

Labels shown 40% of actual size;
Many more formats supported

BONELESS CHICKEN BREAST
ONLY THE BEST GRADE AA USDA POULTRY PACKED FRESH
UNIT PRICE $/lb 5.99 WEIGHT lb 2.19
13.12
PACKED ON 1/05 SELL BY 1/11 TOTAL PRICE $
YOUR STORE NAME HERE
1234 SOME RD, SOMEWHERE, USA

TECHNICAL SPECIFICATIONS

Models	LS-100: Pole / LS-100-F: Non-Pole (Flat) / LS-100-N: Pole & Network / LS-100-FN: Non-Pole & Network
Maximum Capacity	0 to 30 lb x 0.01 lb / 30 to 60 lb x 0.02 lb (Multi-Interval)
Maximum Tare	0.00 to 60.00 lb
Printer Specifications	100mm/sec (4"/sec) Direct Thermal Printer 60mm (2.4") wide printing element
Label Roll Specifications	120mm (4.7") max diameter (outer) for label rolls, 15mm (0.6") min diameter (inner core)
Label Dimensions	30~60mm (1.2"~2.4") max width, 100mm (4") max length
Direct PLU Keys	60 Speed Keys, includes a blank template, can print templates Via Microsoft® Word Templates!
Memory Specifications	5400 PLUs with Built-In Flash Memory, (1600 to 5400 PLUs max depending upon Ingredients usage)
LCD Display with Backlight	256 x 32 pixel, monochrome graphical Liquid Crystal Display with LED Back Light
Red LED 8-Segment Displays	Weight : 5 Digits, 999.99 (60 lb max)
	Unit Price : 6 Digits, 9999.99 (7 digits max)
	Total Price : 7 Digits, 9999.99 (8 digits max)
Communications	115,200 bps via Serial Port or USB to Serial Adapter, for PC-to-Scale via our NDP Software.
Networking	Ethernet† TCP/IP networking via standard Cat5 cable; WiFi Wireless also available
Platter Size	Width: 415 mm / 16.3" Length: 260 mm / 10.2" Stainless Steel
Product Dimensions	Width: 460 mm / 18.1" Length: 460 mm / 18.1" Height: 490 mm / 19.3"
Product Weight	Shipping: 15 kg (32 lb), Product: 11 kg (24 lb)
Legal for Trade (NTEP)	CC Number 04-054, (02-061), Temperature: -10°C to 40°C (14°F to 104°F), Class III
Power Requirements	85 Volts to 240 Volts AC @ 50/60 Hz +5%, 100 Watts (Printing) to 40 Watts (Standby)1.6Amp, 250Volt, 20mm fuse Options

OPTION † Actual maximum number of scales is only limited by IP address; 32 scales is mentioned here as a practical limit.

☐ Fish Tray or Produce Platter optional platters   ☐ NDP Software Package® available as free download   ☐ RS-232C Cable for PC data transfer via NDP Software
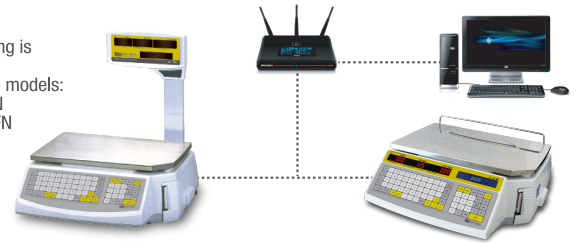
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Premium Quality Scale

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ATRON SYSTEMS INC.
4 YORK AVENUE., WEST CALDWELL, NJ 07006
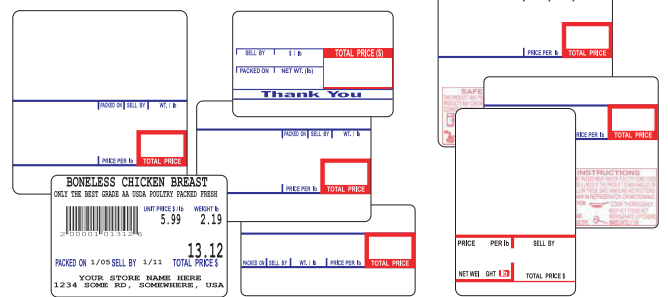PHONE 973.227.8882   FAX 973.227.8820

Distributed by:

* NOTE : Specifications are subject to change without notice.   © 2013