



Portable heat shrink tube, wire wrap and industrial labeling thermal transfer printer for desktop or job site.

Tackle your labeling needs with this portable heat shrink tube, wire wrap and general labeling thermal transfer printer. Model 2012XLST is easily transported for use on the job site, but is still well suited for the plant, laboratory, facility, electrical, aviation, warehouse or office applications.

Basics

- LCD display: 12 character, 4 lines dot matrix STN LCD
- Dimension: 7.9" (w) x 8.1" (d) x 2.5" (h)
- LCD language prompts: English, Spanish
- LCD light adjustment: 11 darken to lighten steps
- Keyboard: a larger 72 key QWERTY-compatible keyboard
- Weight: 1.9 lbs.
- Power: 6-AA batteries or AC adapter (included) that meets California energy use guidelines
- Power management: automatic power off
- Portability: built-in frame handle
- Machine structure: high impact plastic
- Data storage: 8-year life – utilize SRAM + lithium battery
- Bar code function: Code 39, Code 128, ITF, UPC-A, UPC-E, CODABAR
- Memory size: 5,000 characters, 99 files

Labels

- Maximum label length: 72 inches or 6 feet
- Label preview: length & width shows on LCD screen

Tapes

- Tape type: uses heat shrink tube, wire wrap and standard K-Sun LABELShop® tapes
- Heat shrink tube sizes: 1/8", 3/16", 1/4", 3/8", 1/2"
- Tape width: 1/6" (4 mm), 1/4" (6 mm), 3/8" (9 mm), 1/2" (12 mm), 3/4" (18 mm), 1" (24 mm)
- Tape cutter: auto or manual label length cutter
- Tape corner trimmer: PeelGuard™ tape trimmer
- Uses same tape supplies as previous K-Sun LABELShop® printers

Text

- Fonts: 14 fonts, bitmap fonts installed for print characters
- Font functions: bitmap smoothing function
- Text alignment: left, center, right
- Styles: bold, italic, underline, shadow, outline, superscript, subscript, border, border with shade
- Font point sizes: 6, 10, 13, 19, 26, 38, 48
- Symbols: contains industrial symbols library
- Lines of text: 1 to 8 lines

Printing

- Print technology: thermal transfer
- Print resolution: 180 dpi
- Print speed: 6 mm/sec to max 13 mm/sec
- Horizontal and vertical printing
- Enlarge printing: makes labels up to 4 inches wide
- Repeat printing: 100 times
- Alpha-numeric sequence
- Print on polyolefin shrink tube, polyester wire, cable wrap materials and industrial polyester adhesive-backed tapes

PeelGuard™ Tape Trimmer

- Built into system
- Rounds label corners
- Provides peeling protection
- Professional appearance
- More permanent industrial labels



Printer Kit Contents

- 2012XLST thermal transfer heat shrink tube printer
- 2 supply cartridges
- AC power adapter
- 6-AA batteries
- Case
- Tape liner cutter tool
- Printed machine manual

Environment

- Conforms to FCC Class B Standards
- Lead free parts
- Non-PVC parts
- LSAD-3 AC power adapter

Safety Functions

- Low battery warning
- Open cover alarm
- Overheat detection
- Auto text storage when power out
- Automatic temperature sensor
- Memory backup
- Battery reversed alarm
- Circuit breaker



The LSAD-3 AC power adapter included with the printer meets the new California Energy Commission's minimum efficiency and no-load energy reduction standards (international versions of adapter are available).



OVER 60 COLOR AND SIZE TAPE COMBINATIONS

1/6" 4mm	BLACK on white #204BW						
1/4" 6mm	BLACK on clear #206BC	BLACK on white #206BW	BLACK on yellow #206BY	WHITE on black #206WB	BLACK on green #206BG	BLACK on blue #206BB	BLACK on red #206BR
3/8" 9mm	BLACK on clear #209BC	BLACK on white #209BW	BLACK on yellow #209BY	WHITE on black #209WB	BLACK on green #209BG	BLACK on blue #209BB	BLACK on red #209BR
1/2" 12mm	BLACK on clear #212BC	BLACK on white #212BW	BLACK on yellow #212BY	WHITE on black #212WB	BLACK on green #212BG	BLACK on blue #212BB	BLACK on red #212BR
	WHITE on vivid red #212WR	WHITE on vivid orange #212WO	WHITE on vivid green #212WG	WHITE on vivid blue #212WL	Standard and vivid colors, white, and clear – 26' (8M) tape length.		

Polyolefin Shrink Tube Cartridge Color & Sizes (length=96")					
Ink on Tube	1/8"	3/16"	1/4"	3/8"	1/2"
Black on Red		205STBR			211STBR
Black on Yellow	203STBY	205STBY	208STBY		211STBY
Black on White	203STBW	205STBW	208STBW	210STBW	211STBW

Self-Lamination OVERWRAP LABEL TAPE	
224SL	1/4" Black on White – 3/4" Tail *(26')



Coated for durability & flexibility.



3/4" 18mm	BLACK on clear #218BC	RED on clear #218RC	WHITE on clear #218WC	BLACK on white #218BW	BLACK on yellow #218BY	RED on white #218RW	WHITE on black #218WB	BLACK on gray #218BX	BLACK on blue #218BB	BLACK on red #218BR	BLACK on pink #218BP	BLACK on orange #218BO
	BLACK on green #218BG	BLACK on violet #218BV	WHITE on vivid red #218WR	WHITE on vivid orange #218WO	WHITE on vivid green #218WG	WHITE on vivid blue #218WL	WHITE on vivid gray #218WX	BLACK on fluorescent red #218FR	BLACK on fluorescent pink #218FP	BLACK on fluorescent orange #218FO	BLACK on fluorescent yellow #218FY	BLACK on fluorescent green #218FG
	Fluorescent colors 16' (5M) tape length											
1" 24mm	BLACK on clear #224BC	BLACK on white #224BW	BLACK on yellow #224BY	WHITE on black #224WB	BLACK on blue #224BB	BLACK on red #224BR	BLACK on green #224BG	WHITE on vivid red #224WR	WHITE on vivid orange #224WO	WHITE on vivid green #224WG	WHITE on vivid blue #224WL	Since colors shown here are printed, they are intended only to generally represent actual tape colors.



Tape Specifications

- More than 60 color and size tape combinations to choose from
- Labeling tapes and wire wrap made of durable, all weather polyester base with a permanent, industrial grade acrylic adhesive
- Tapes are flexible for curved surface labeling
- Adhesive can adhere to itself for wire tabbing and flagging
- Tapes have 5-7 year outdoor life
- Shrink tube material is an industrial grade polyolefin base material
- Shrink rate is 50% or more in diameter and 15% or less in length with shrink ratio of 3 to 1

- Shrink tube material compliance: UL standard 224, Meets mil-1-23053/5 class 1 and 3, mil-IR 46846 type V ratings
- Wire wrap tape prints on white area and has clear tail to overlap printed material
- Labeling tapes, shrink tube material and wire wrap printed with resin thermal transfer ribbon for UV, scratch, fade, chemical and smear resistance

K-Sun LABELShop® 2012XLST is warranted for parts, labor, repair and replacement for up to six months from date of customer purchase.

LABELS FOR A VARIETY OF INDUSTRIAL APPLICATIONS



"The leader in professional labeling solutions"