

# PANDUIT® LS5 and LS5E Industrial Portable Labeling Systems

## Accessories

| Part Number | Description   | Std. Pkg. Qty.* |
|-------------|---|-----------------|
| LS5-1       | Replacement Battery Charger                         | 1               |
| LS5-2       | Soft Sided Carrying Case (Optional)                 | 1               |
| LS5-3       | Hand Strap (Optional)                               | 1               |
| LS5-60      | AC Power Supply (Optional)                          | 1               |
| LS5-DCT     | Data-Comm Templates Disk and 9-pin null modem cable | 1               |

| Part Number | Description  | Std. Pkg. Qty.* |
|-------------|--|-----------------|
| LS5-D       | WINDOWS <sup>®</sup> Driver Disk (Optional)<br>For WINDOWS 3.1, 3.11 and 95  | 1               |
| PTR-CLN     | Printer Cleaning Kit; Contains 4 oz. (116 ml) bottle cleaning solution with MSDS, cleaning pen, 100 swabs, 12 alcohol wipes and instructions | 1               |

\*Order number of pieces required in multiples of Std. Pkg. Qty.  
<sup>^</sup> WINDOWS is a registered trademark of Microsoft Corporation

## Selecting the Correct Font Size

The charts below show the Font Point Size to use based on the tape or tubing size used and lines of text desired:

| Tape Width<br>In. (mm) | Lines of Text |         |         |         |         |         |
|------------------------|---------------|---------|---------|---------|---------|---------|
|                        | 1 Line        | 2 Lines | 3 Lines | 4 Lines | 5 Lines | 6 Lines |
| 0.50 (12.7)            | 30 pt         | 14 pt   | 8 pt    | 6 pt    | —       | —       |
| 0.80 (20.3)            | 55 pt         | 24 pt   | 16 pt   | 12 pt   | 9 pt    | 7 pt    |
| 1.00 (25.4)            | 72 pt         | 33 pt   | 21 pt   | 16 pt   | 12 pt   | 10 pt   |

| Tubing Diameter<br>In. (mm) | Lines of Text |         |         |         |         |         |
|-----------------------------|---------------|---------|---------|---------|---------|---------|
|                             | 1 Line        | 2 Lines | 3 Lines | 4 Lines | 5 Lines | 6 Lines |
| 0.25 (6.4)                  | 24 pt         | 10 pt   | 6 pt    | —       | —       | —       |
| 0.38 (9.5)                  | 36 pt         | 16 pt   | 10 pt   | 8 pt    | 6 pt    | —       |
| 0.50 (12.7)                 | 46 pt         | 20 pt   | 13 pt   | 10 pt   | 7 pt    | 6 pt    |

## Laminated Industrial Tape Cartridges

- Laminated Industrial Tape is designed for tough jobs and can withstand extremes of heat and cold, resist abrasion, UV light exposure, and the most commonly used chemicals and solvent

| Part Number | Tape Width<br>In. (mm) | Tape Length<br>Ft. (m) | Legend/<br>Background<br>Color | Std. Pkg. Qty.* |
|-------------|------------------------|------------------------|--------------------------------|-----------------|
| LS5-530     | 0.50 (12.7)            | 40 (12.2)              | Black/Clear                    | 1               |
| LS5-533     |                        |                        | Black/White                    | 1               |
| LS5-535     |                        |                        | Red/White                      | 1               |
| LS5-537     |                        |                        | Black/Red                      | 1               |
| LS5-538     |                        |                        | Black/Yellow                   | 1               |
| LS5-544     |                        |                        | White/Black                    | 1               |
| LS5-547     |                        |                        | White/Blue                     | 1               |
| LS5-548     |                        |                        | White/Red                      | 1               |
| LS5-70      |                        |                        | 0.80 (20.3)                    | 40 (12.2)       |
| LS5-72      | Red/Clear              | 1                      |                                |                 |
| LS5-73      | Black/White            | 1                      |                                |                 |
| LS5-74      | Blue/White             | 1                      |                                |                 |
| LS5-75      | Red/White              | 1                      |                                |                 |
| LS5-77      | Black/Red              | 1                      |                                |                 |
| LS5-78      | Black/Yellow           | 1                      |                                |                 |
| LS5-79      | Black/Green            | 1                      |                                |                 |
| LS5-82      | White/Clear            | 1                      |                                |                 |
| LS5-87      | White/Blue             | 1                      |                                |                 |
| LS5-88      | White/Red              | 1                      |                                |                 |
| LS5-89      | White/Green            | 1                      |                                |                 |
| LS5-90      | Black/Orange           | 1                      |                                |                 |

| Part Number | Tape Width<br>In. (mm) | Tape Length<br>Ft. (m) | Legend/<br>Background<br>Color | Std. Pkg. Qty.* |
|-------------|------------------------|------------------------|--------------------------------|-----------------|
| LS5-30      | 1.00 (25.4)            | 40 (12.2)              | Black/Clear                    | 1               |
| LS5-32      |                        |                        | Red/Clear                      | 1               |
| LS5-33      |                        |                        | Black/White                    | 1               |
| LS5-34      |                        |                        | Blue/White                     | 1               |
| LS5-35      |                        |                        | Red/White                      | 1               |
| LS5-37      |                        |                        | Black/Red                      | 1               |
| LS5-38      |                        |                        | Black/Yellow                   | 1               |
| LS5-39      |                        |                        | Black/Green                    | 1               |
| LS5-42      |                        |                        | White/Clear                    | 1               |
| LS5-44      |                        |                        | White/Black                    | 1               |
| LS5-47      |                        |                        | White/Blue                     | 1               |
| LS5-48      |                        |                        | White/Red                      | 1               |
| LS5-49      |                        |                        | White/Green                    | 1               |
| LS5-50      |                        |                        | Black/Orange                   | 1               |

\*Order number of cartridges required in multiples of Std. Pkg. Qty.

## Laminated Tamper-Evident Tape Cartridge

| Part Number | Tape Width<br>In. (mm) | Tape Length<br>Ft. (m) | Legend/<br>Background<br>Color | Std. Pkg. Qty.* |
|-------------|------------------------|------------------------|--------------------------------|-----------------|
| LS5-33T     | 1.00 (25.4)            | 40 (12.2)              | Black/White                    | 1               |

\*Order number of cartridges required in multiples of Std. Pkg. Qty.

## LS5 and LS5E Industrial Labeling Systems

Hand-held, portable labeling systems designed to meet the rugged demands of industrial labeling applications



### Produces:

- Self-laminating labels and wire markers
- Continuous laminated tape including bar codes
- Non-laminated commercial tapes
- Heat shrink wire markers
- Tamper-evident labels
- Die-cut labels

### Mechanical Information

|                               |  |
|-------------------------------|--|
| <b>Print Method:</b>          | Thermal transfer printing  |
| <b>Size:</b>                  | Height: 4.5" H x 6.0" W x 11.5" D (114 mm x 152 mm x 292 mm)<br>Weight: 4.7 lbs. (2.1 kg) with batteries |
| <b>Graphics Resolution:</b>   | 203 dpi  |
| <b>Interface:</b>             | PCMCIA application card interface  |
| <b>Communications:</b>        | RS232 serial communication port  |
| <b>Display:</b>               | Two-line x 16 character display  |
| <b>Operating Temperature:</b> | 32° to 104°F (0° to 40°C)  |
| <b>Power Source:</b>          | 6 C-Cell Ni-Cad batteries (Included)<br>UL Listed, CSA Approved Power Adapter (Optional)                 |

Choose the System which best suits your application:

|  | LS5 Printer<br>Part Number: LS5-KIT                                 | LS5 Data-Comm Printer<br>Part Number: LS5-KITDC                     | LS5E Enhanced Printer<br>Part Number: LS5E  |
|--|---|---|---|
| <b>Usable Memory</b>                   | 16K   | 16K   | 450K  |
| <b>Inherent Bar Codes</b>              | Code 39, Code 128, Codabar, I 2 of 5, EAN 8, EAN 13, UPC A, UPC E   | Code 39, Code 128, Codabar, I 2 of 5, EAN 8, EAN 13, UPC A, UPC E   | Code 39, Code 128, Codabar, I 2 of 5, EAN 8, EAN 13, UPC A, UPC E, PDF417, MSI Plessey              |
| <b>Enhanced Printer Features</b>       | —   | —   | Time and Date Clock<br>Tape Feed Control<br>Annunciator   |
| <b>Prompting Languages</b>             | English, Spanish, French, German, Portuguese, Italian               | English, Spanish, French, German, Portuguese, Italian               | English, Spanish, French, German, Portuguese, Italian, Swedish, Danish, Dutch, Norwegian and Finish |
| <b>Print Styles</b>                    | Outline, Shadow, Underline, Bold, Frame, Italic, Mirror and Rotated | Outline, Shadow, Underline, Bold, Frame, Italic, Mirror and Rotated | Underline, Bold, Frame, Italic, Mirror and Rotated  |
| <b>Edit Feature</b>                    | Yes   | Yes   | Yes   |
| <b>Alpha/Numeric Sequencing</b>        | Yes   | Yes   | Yes   |
| <b>Repeat 999 times</b>                | Yes   | Yes   | Yes   |
| <b>Left/Right/Center Justification</b> | Yes   | Yes   | Yes   |
| <b>Scaling</b>                         | Yes   | Yes   | Yes   |
| <b>Up to 6 Lines of Text</b>           | Yes   | Yes   | Yes   |
| <b>Data-Comm Templates</b>             | No  | Yes   | No  |

### Printers

| Part Number | Description  | Std. Pkg. Qty.* |
|-------------|--|-----------------|
| LS5-KIT     | Industrial Labeling System Kit: (Includes LS5 Printer, 6 C-Cell Ni-Cad Batteries, Ni-Cad Battery Charger, one LS5-33 Laminated 1" Industrial Tape Cartridge, 8 resident bar code fonts)  | 1               |
| LS5-KITDC   | Data-Comm Labeling System Kit: same components as LS5-KIT above, plus preloaded with Data-Comm Label Formats   |                 |
| LS5E        | Enhanced Industrial Labeling System Kit: (Includes LS5E Printer, 6 C-Cell Ni-Cad Batteries, Ni-Cad Battery Charger, one LS5-33 Laminated 1" Industrial Tape Cartridge, one 9 pin null modem cable, 10 resident bar code fonts) | 1               |

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкуренспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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