

# automated tube and vial labeling

**SioMicroLab** 

### tube labeling for your workflow

- · Easily print and apply labels to your labware
- Eliminate the headaches associated with manual tube labeling
- Integrate labeling with other tube handling tasks

The LabelPro can be used in standalone mode or it can be attached to the front of an XL Series Tube Handler for automated labeling integrated with other sample management tasks such as:

- Volume Detection
- Liquid Handling
- Capping / Decapping
- · Sample tracking & re-array

#### **features**

- Fast start-up and unattended operation
- All electric operation; no compressed air
- Small footprint with convenient design
- Systems are sized for your lab's needs
- Easily upgrade your lab's XL Series Tube Handler

#### label features

- Print 1D & 2D barcodes, logos, symbols and human readable text
- Print identical or unique labels
- 300 600 dpi thermal printer
- Labels designed for liquid nitrogen (-196°C) and freezer (-80°C) environments





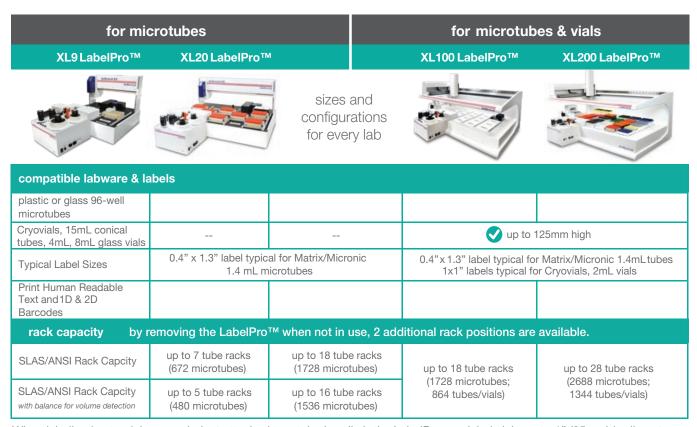




## compatible with your labware

**BioMicroLab LabelPro**™ is compatible with ANSI/SLAS standard tubes from major manufacturers such as FluidX, Thermo Scientific, Matrix, Micronic, ABgene, Corning and more...

- Plastic or glass tubes
- 4 mL, 8 mL glass vials
- 15 mL conical tubes
- Cryovials
- Vials up to 1" in diameter in standalone mode
- Additional tube size support available!



When labeling in standalone mode (not attached to a tube handler), the LabelPro can label vials up to 1" (25mm) in diameter.

#### labels and printing ribbon

- Labels designed for liquid nitrogen (-196°C) and freezer (-80°C) environments
- Thermal printer ribbon resin is rated super premium for DMSO and alcohol chemical resistance (T84/T85)
- Wide variety of plastic/permanent acrylic (CryoLabel®) labels available
- 1,000 2,000 labels per roll (varies with label size)

#### speed

• Label up to 180 vials per hour [20-25 sec / tube]

Speeds vary with additional automation operations like volume detection, re-arraying, barcode decoding, etc.

#### software

Included software gives you the flexibility to print the same data on all labels or merge variable data on each label. Project based workflow allows operators to easily initiate previous labeling runs and to integrate other tube handling tasks. With the label design tools, labels can include barcodes (1D & 2D), symbols and human readable text using any font on your computer.

- User-friendly Windows-based software
- Design your label with text and/or barcodes
- Input worklist file controls all tube operations (.csv)
- Merge data from external sources (.csv or .xml)
- Easy to repeat previous labeling jobs
- Output file is user-definable (.csv)
- LIMS integration ready

