

## BAR CODING

### BioLabel High Speed Tube Bar Code Labeler

The Biolabel is a specialized printer and applicator for the automatic application of individually-printed labels on microtubes in a 96-rack. The Biolabel automates the tedious task of applying human-readable bar code labels to storage tubes. It is compatible with 0.65 ml and 1.4 ml microtubes from Matrix, Abgene, Micronic and others.

In addition to the microtube format, the Biolabel can also be adapted for use with a variety of other tube styles and sizes.

- Labels 500 tubes / hour.
- Thermal bar code printing.
- Standard label size 28x15mm or 28x12.5mm.
- Suitable for use at low temperatures, as low as -196°C.
- Further label sizes available upon request.
- Compatible with capped and non-capped tubes.
- Compatible with all Tube Types FluidX, Matrix, Micronic, MatriCal, Abgene, REMP, NUNC.
- Can be used with other tubes such as Eppendorf tubes, 1 DRAM vials, or many others using custom tube adaptors. Please contact us with your requirements.



Our recommended supplier of bar code label products is Computype, Inc.



#### Specifications

- **Interface** PC with serial RS232 connection (USB and Ethernet).
- **Software** Windows XP Compatible GUI. Tubes are printed with individually-printed labels.
- **Print method** Thermal transfer. Prints a variety of widely used barcodes or human readable text.
- **Label size** 2 types are available, specially designed labels can withstand temperatures down to -196°C with no loss of adherence.
- **Media** FluidX, Matrix, Abgene and Micronic range of 0,65 ml and 1.4 ml Microtubes and racks. Operates on capped as well as non-capped tubes.
- Other formats can be processed on request.
- **Capacity** Approx. 500 tubes / hour.
- **Dimensions** L x W x H 27" x 20.0" x 20.5" / 690 x 510 x 520 mm
- **Weight** 55 lbs. / 25kg
- **Electrical** 100 - 240 VAC
- **Air supply** 6 - 8 bar / 85-115 psi

