

## BAR CODING

### Gecko Bar Code Applicator

The Gecko Microplate Labeler is developed for the printing and application of labels to microplates. The Gecko is capable of applying labels to any of the four faces of the microplate. It accepts and delivers the microplate in both landscape and portrait format and can handle most microplates including PCR, Deepwell and Tube-racks.



- Cycle time of under 2 Seconds per Label.
- Plate & Label Sensing.
- Printer Resolution 300dpi or optional 600dpi supplied with system.
- Placement Accuracy of +/- 0.25mm Horizontally and Vertically.
- Application to all four aspects of plate.
- Barcode inscription formats, numeric and human readable
- Prints Label Sizes of 5mm to 12mm wide and 40mm to 75mm long.
- Label height placement selection
- The Label Temperature range is -80 to 100°C.
- Can handle most Micro Well Plates. Including PCR, Deepwell and Tube-racks.
- Full integrated with KBiosystems Scorpion stacker for plate handling to print and apply system (optional)
- Can be integrated with OEM plate supply system
- 110/250VAC 50/60 Hz.
- Easy Access for Robot Arms and Stacking Systems, if OEM use for integrators, drivers may apply
- RS232 Connectivity
- Control software supplied

