

BioMicroLab

# Scan ES



## barcode scanner for frozen racks

### features

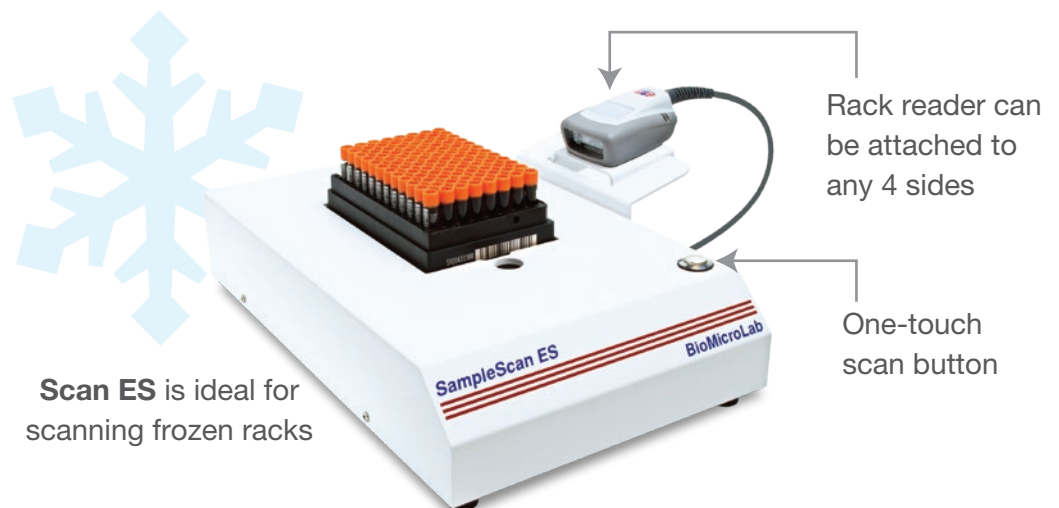
- Scans and decodes one rack in 8-10 seconds
- Optimum for frozen tube racks
- Decodes all ANSI/SLAS rack formats
- Scans embedded 2D barcode on base of rack
- Initiate a scan with an easy one-touch button or via the software
- Auto-rescan feature for improved results
- Single tube scan feature send decoded barcode direct to any app
- Small footprint
- Integration friendly design

### condensation reduction system

- Passive and active technology reduces fog and frost for improved scanning of frozen labware
- Rack is insulated from scanner surface
- Internal fan dissipates condensation (Internal temperature control system can be turned on or off as needed)
- Anti-fog treatment is applied to the interior of scanning surface

### decodes rack ID on base and side

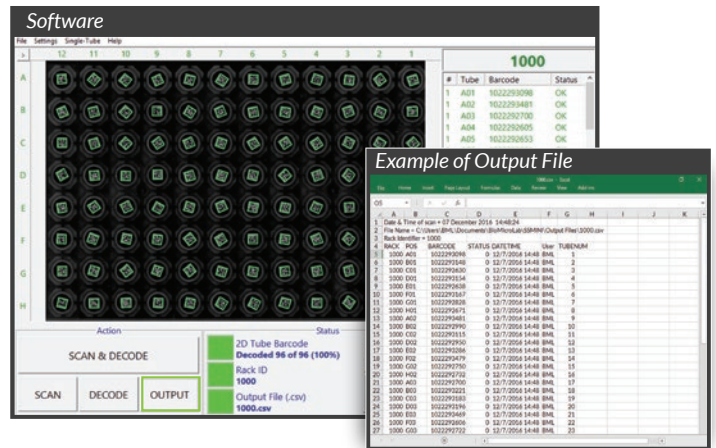
- The 2D embedded rack ID on the base of the rack is automatically captured
- With the optional linear barcode reader, the one-dimensional barcode rack ID can be decoded from your preferred side



# Scan ES barcode scanner

## software

- Easy-to-use software scans and outputs the decoded 2D barcode and rack ID
- Project-based software for multiple tube formats provides ease of use
- Rescan or manually edit barcode data
- Single tube scan displays 2D code on screen and pastes into any open application
- Data output files are user defined and customizable - .csv format
- SDK toolkit is included to enable transfer of output files directly to LIMS or to integrate with other laboratory robotics



## labware compatibility

- 12, 24, 48, 96, and 384 well ANSI/SLAS racks
- 4mL glass vials
- 2mL Cryovials
- Honeycomb formatted racks

From major manufacturers like:

- Corning
- FluidX
- Greiner
- LVL Technologies
- Micronic
- Thermo Scientific (Matrix, ABgene, and Nunc)
- Wheaton
- Ziath

And more – please inquire!



specifications	model	dimensions	weight
	Scan ES BML-SS-ESCRS	31 cm x 19 cm x 7 cm 12.25" D x 7.6" W x 2.75" H	2.9 kg 6.5 lbs
	Scan ES (with linear barcode reader) BML-SS-ES1D	31 cm x 25 cm x 12 cm 12.25" D x 9.75" W x 4.75" H	3.2 kg 7 lbs
	<ul style="list-style-type: none"> <li>• Electrical: 100-240VAC ~ 50/60Hz, 1.25A; Universal power supply with US, UK, Euro or user specified</li> <li>• CRS Electrical: 100-240VAC ~ 50/60Hz, 1.25A</li> <li>• Environmentl: 42° to 95° F (5° to 35° C)</li> <li>• System Requirements: Windows 10, 8, 7; Two USB ports (Base) Three USB ports (with linear barcode reader)</li> </ul>		