SampleScanHS Barcode Readers
High-Speed Camera-based 2D Barcode Scanner

SampleScan HS

Cool Rooms

- The SampleScan HS Reader is ideal for cold rooms
- Operating Environment: -4° F to 95° F
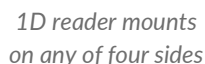 (-20°C to 35° C)

Integration Ready

- Data output files are user defined and LIMS integration ready (.csv format)
- Software developer's toolkit is included for robotic and LIMS system integration projects

SampleScan HS Software
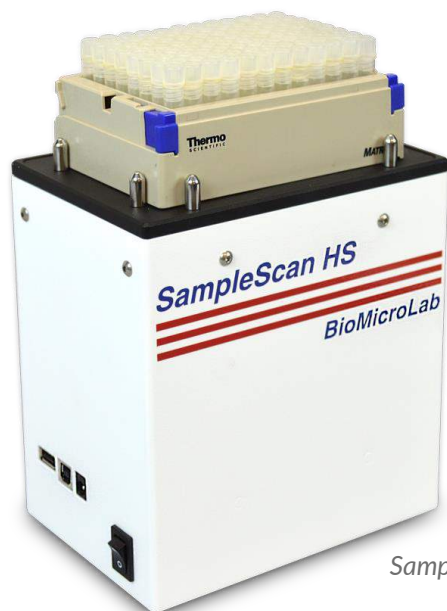
Features

- Scans one rack in less than 1 second
- Camera-based decoding technology
- Project based workflow for easy rack type changes
- Detects missing tubes
- Advanced error handling options
- Integration friendly design
- Rack orientation sensor included
- Operates to -20°C
- SDK toolkit for integration projects included

Labware Compatibility

- 12, 24, 48, 96, and 384 well SBS racks
- 4mL glass vials & 2mL Cryovials
- Thermo Scientific (Matrix, ABgene, and Nunc)
- Micronic
- FluidX
- Greiner
- Ziath, Biosero, LVL

Software

- Easy-to-use software scans and outputs the decoded barcode
- Advanced output settings for easy operation in networked environments
- User-definable output file content
- Manually edit barcode data
- User easily creates tube rack profiles based workflow
- Duplicate rack scan detection
- Cumulative Log file
- Decoded barcode error handling

SampleScanHS Barcode Readers

1D reader mounts
on any of four sides

SampleScan HS Automated
New version only 7.5" tall

Optional port for 1D
barcode scanner input

Not quite what you were looking for?

Your needs may be better met by a different SampleScan model. Review our comparison chart or call us for a quick chat.

	Model	Dimensions	Weight
Specifications:	SampleScan HS BML-SSHS	4.25" D x 6.25" W x 7.5" H 16 cm x 11 cm x 19 cm	6 lbs. (2.72 kg)
	SampleScan HS Automated BML-SSHS-1D	4.25" D x 8.25" W x 7.5" H 11 cm x 21 cm x 19 cm	6.5 lbs. (3 kg)

Electrical: 100-240VAC ~ 50/60Hz, 1.2A; Universal power supply with US, UK, Euro or user specified

Environment: -4° F to 95° F (-20°C to 35° C)

System Requirements: Windows 10, 8, 7; USB 2.0 port(s)

All SampleScan Barcode Readers Include a 5 Year Warranty

BioMicroLab provides automation solutions for tube and vial handling, liquid handling, capping/decapping, labeling, volume detection, and 2D barcode readers for pharmaceutical, biotech, agricultural and research laboratories worldwide. We have a no-compromise commitment to equipping our customers with innovative and world-class sample management tools.