

LABOSTOCKER®-S

Compact Automated Storage System



Maintain samples at -80°C
other temperatures available upon request

Intuitive operation
via a touchscreen interface

Enhances security with access
and operation restrictions

Frost-resistant design
to protect valuable samples

Learn more



TSUBAKI Life Science Systems

LABOSTOCKER-S is a compact, high-capacity automated storage system designed to maintain a stable temperature environment for sample management. It can operate independently or integrate with external systems to streamline a wide range of workflows.

System Configuration

Temperature Display

Access Port

Storage zones

Storage zones can be assigned by operator
Internal operations can be monitored via camera



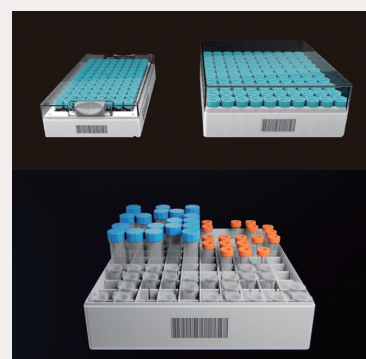
Touchscreen Interface (with facial recognition)

Security enhanced with facial recognition and passwords
Simple UI enables intuitive operation



ID Scanning Area

Rack and cryo box IDs are scanned during loading. Containers can be stored and retrieved regardless of the presence of a bottom 2D code.



Storage temperature	-80°C (other ranges available upon request)	
Sample Containers	Barcode-labeled SBS racks / cryo boxes	
Dimensions	W1,480 × D1,400 × H1,992 mm	
Touchscreen	English display supported	
Freezer	Dual refrigeration units	
Max capacity	SBS-standard racks for 0.5mL(96well)	approx.69,000 tubes
	2mL cryoboxes	approx.39,000 tubes
Sample Information Management	Standard (Optional integration with higher-level systems available)	

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