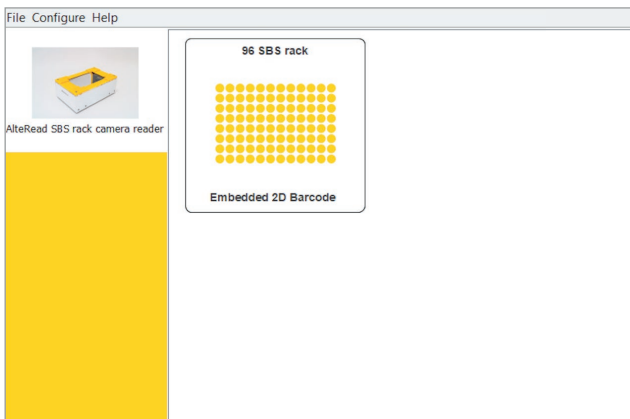


AlteRead™ software

2D barcode camera rack reader software



Included with the AlteRead SBS rack 2D barcode camera reader

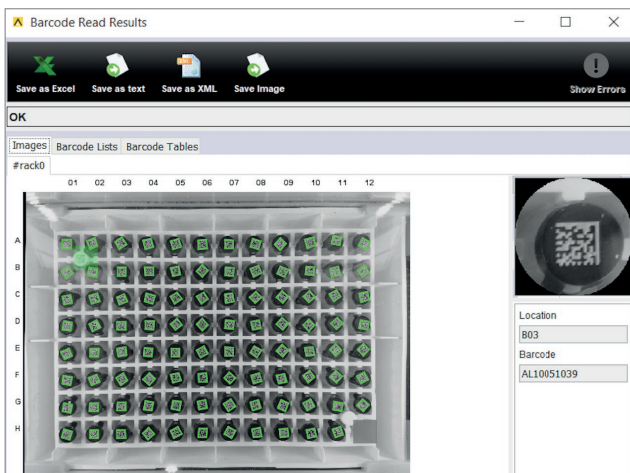
Easy to use intuitive software, with minimal set-up.

Labware flexibility

Pre-calibrated software, compatible with all 24, 48, 96, 384, 81 and 100 format racks from any manufacturer.

Automatic rack identification

Decodes 1D barcodes on any rack side and 2D embedded rack barcodes.



Auto read

Barcode decoding is automatically initiated when racks are placed on the reader window.

Barcode error handling

Adaptive mechanism detects and reports missing tubes. Advanced barcode error handling options.

Advanced security settings

Separate administrator and user access.

	A	B	C	D	E
1	Read Time	Embedded 2D Barcode	Tube Row	Tube Column	Tube Barcode
2	14/7/2020 16:13	ALTO0000944	A		1 AL10051043
3	14/7/2020 16:13	ALTO0000944	A		2 AL10051044
4	14/7/2020 16:13	ALTO0000944	A		3 AL10051045
5	14/7/2020 16:13	ALTO0000944	A		4 AL10051046
6	14/7/2020 16:13	ALTO0000944	A		5 AL10051047
7	14/7/2020 16:13	ALTO0000944	A		6 AL10051048
8	14/7/2020 16:13	ALTO0000944	A		7 AL10051093
9	14/7/2020 16:13	ALTO0000944	A		8 AL10051094
10	14/7/2020 16:13	ALTO0000944	A		9 AL10051095
11	14/7/2020 16:13	ALTO0000944	A		10 AL10051096
12	14/7/2020 16:13	ALTO0000944	A		11 AL10051097
13	14/7/2020 16:13	ALTO0000944	A		12 AL10051098
14	14/7/2020 16:13	ALTO0000944	B		1 AL10051037
15	14/7/2020 16:13	ALTO0000944	B		2 AL10051038
16	14/7/2020 16:13	ALTO0000944	B		3 AL10051039
17	14/7/2020 16:13	ALTO0000944	B		4 AL10051040
18	14/7/2020 16:13	ALTO0000944	B		5 AL10051041
19	14/7/2020 16:13	ALTO0000944	B		6 AL10051042
20	14/7/2020 16:13	ALTO0000944	B		7 AL10051087
21	14/7/2020 16:13	ALTO0000944	B		8 AL10051088
22	14/7/2020 16:13	ALTO0000944	B		9 AL10051089
23	14/7/2020 16:13	ALTO0000944	B		10 AL10051090
24	14/7/2020 16:13	ALTO0000944	B		11 AL10051091

Customise export data settings

Export barcode data as Excel or Word file format, with content defined by the user.

Database connectivity

Set-up read results to automatically populate a database.

Integration and network connectivity

SDK for easy integration with LIMS software and other robotic systems. Remote control connectivity with TCP/IP.