SAFE® READ Single Express

SETTING NEW STANDARDS FOR 2D BARCODE RACK READER

FEATURES

- The most compact camera based 2D rack reader available
- Low profile allows use on robotic liquid handling systems
- Innovative and unique scanning technology (patent pending)
- Scans all current, commonly used, SBS format racks
- Economically priced

Easy to Set Up and Easy to Use

The SAFE® READ Single Express reader offers easy, out-of-the-box set up and is delivered pre-calibrated and ready to read.

This instrument can read all commonly used racks in the SBS-format, and its low profile means that it can be easily added into liquid handling platforms and other automation systems.

The low profile and economic price make the SAFE® READ Single Express the perfect replacement for a traditional flatbed-reader.

SPECIFICATIONS

- Export data as Excel, text, JSON, XML and image files
- Operating system on host computer = Windows 7, 8, 10
- Warranty = 2 years
- Free software upgrades for life
- Software includes remote control capability for integration applications
- Dimensions = 208mm x 135mm x 80mm
- Weight = 1.35kg
- Power Adaptor: Input 100-240VAC, Output 5Vdc 4A
- Power consumption = <10 watts
- Reads all currently available 24, 48, 96, 240 position racks
- Scanning technology = CMOS camera
- Scan time = approx. 2 seconds
- Compatible with data matrix 2D barcodes
- Working temperature = 5-35°C

INCLUDED WITH THE READER

- SAFE® READ Single Express instrument
- Power adaptor and country relevant power cable
- Software
- USB lead to connect instrument to host computer
- User guide

OPTIONS

CRYOPROTECTION (CP)
Prevents the reader window from misting up when a cold rack from a freezer is scanned. Our passive technology does not use heat or blown air.

1D LINEAR SCANNER
Reads the 1D code on the edge of the rack holding the tubes

Ordering Information

Article No.	Description	Quantity
DMTR-MI-SR	SAFE® READ Single Express	1
DMTR-MI-SR-CP	SAFE® READ Single Express with Cryoprotection	1
BCRR	SAFE® 1D Rack scanner (in combo with 2D Rack Reader)	1