

# SAFE® READ Single Express

## 2D BARCODE READER FOR ALL RACKS AND BOXES



## FEATURES

- Fast camera based 2D scanner
- Capable of scanning all SBS Rack formats and Cryoboxes
- Patented technology allows imaging under difficult lighting conditions
- Software with free lifetime upgrades
- Cryoprotection and 1D rack/box code reading as options

## 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 scan all racks in the SBS format, regardless of the configuration or number of tubes, and by a quick and easy change of mask (included as standard) it can also scan all Cryobox formats.

Our new automatic rack type detection feature means that you no longer have to configure the Cube for all rack types. Simply place your rack on the scanning window and the software will work out what type of rack it is and run the scan - easy!

# SPECIFICATIONS

- Dimensions = 152mm x 174mm x 146mm (WxDxH)
- Weight = 1.2kg
- Power adaptor input = 100-240VAC; output = 5VDC, 4A
- Compatible with 24, 48, 96, 240, 384 position SBS racks
- Compatible with 81, 100, 196 position cryoboxes
- Compatible with all commercially available datamatrix 2D coded tubes
- Export data to Excel, text, JSON, XML and image files
- Operating system on host PC = Windows 7, 8, 10
- Warranty period = 2 years
- Free DataPac™ software upgrades for life
- Software includes remote control capability for integration applications

# INCLUDED WITH THE READER

- SAFE® READ Single Express instrument complete with masks for racks and boxes
- Power adaptor, 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-EX-MR	SAFE® READ Single Express	1
DMTR-EX-MR-CP	SAFE® READ Single Express with Cryoprotection	1
BCRR	SAFE® 1D Rack scanner (in combo with 2D Rack Reader)	1