

# DP5 Express

Small and automation-friendly 2D barcode reader

## Features

- Smallest footprint 2D barcode rack reader
- Fast camera-based reader
- Ideal for integration into large automated systems
- Available with either USB or RJ45 connector
- Capable of reading all SBS Rack formats
- Patented technology allows imaging under difficult lighting conditions
- Powerful DP5 software
- Cryoprotection™ and 1D rack code scanning as options



## Easy to set-up and easy to use

The DP5 Express 2D reader offers easy, out-of-the-box set up and is delivered pre-calibrated and ready to read.

This instrument can read all racks in the SBS format, regardless of the configuration or number of tubes, and is supplied with all the features needed for robotic integration.

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

## Specifications

- Dimensions:  
Imager = 85 mm x 185 mm x 95 mm (WxDxH)  
Controller = 95 mm x 195 mm x 55 mm (WxDxH)
- Total Weight = 1.4 kg
- Power adaptor input = 110-220V +/- 10V AC;  
output = 5V DC, 4A
- Compatible with 24, 48, 96, 240, 384 position SBS racks
- Compatible with all commercially available DataMatrix 2D coded tubes
- Export data as CSV, Text, Excel®, XML, JSON, Python, DB, PNG or e-mail
- Operating system on host PC = Windows® 10, 11
- Data output connector = USB3 or RJ45
- Warranty period = 2 years
- Powerful DP5 software
- Software includes remote control capability for integration applications

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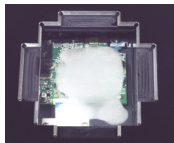
## Included with the Express

- DP5 Express instrument
- Power adaptor, power cable
- DP5 software (download link supplied)
- USB3 or RJ45 lead
- User guide (download link supplied)



## Options

### Cryoprotection



Prevents the scanner window from misting up when a cold rack is scanned. Our passive technology does not use heat or blown air.

### Cyclops 1D Linear Scanner



Reads the 1D code on the side/edge of your racks.

## Ordering information

Code	Description
DP5-E-STD	Express Standalone and DP5 Standard
601043-DP5	Express Standalone with Cryoprotection and DP5 Standard
DP5-E-NET	Express LAN and DP5 Express
601043-DP5-NET	Express LAN with Cryoprotection and DP5 Express
601049	Cyclops 1D linear code scanner for Express



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