Consumables & Instruments | 2D Barcode Readers

DP5 Express

Small and automation-friendly 2D barcode scanner

Features

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



Easy to set-up and easy to use

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

This instrument can scan 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 scanning window and the software will work out what type of rack it is and run the scan - easy!

Specifications

- Dimensions
 Imager = 85mm x 185mm x 95mm (WxDxH)
 Controller = 95mm x 195mm x 55mm (WxDxH)
- Total Weight = 1.4kg
- Power adaptor input = 100-240VAC; output = 5VDC, 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, XLS, 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
- Free DP5 software upgrades for life
- 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
DP5-E-STD-80	Express Standalone with Cryoprotection and DP5 Standard
DP5-E-NET	Express LAN and DP5 Express
DP5-E-NET-80	Express LAN with Cryoprotection and DP5 Express
DP5-CYS-E	Cyclops 1D linear code scanner for Express







Wolflabs

www.wolflabs.co.uk











Use the above details to contact us if this literature doesn't answer all your questions.

Pricing on any accessories shown can be found by keying the part number into the search box on our website.

The specifications listed in this brochure are subject to change by the manufacturer and therefore cannot be guaranteed, please provide these to our sales team so that details can be confirmed.





