

# DP5 Cube

2D barcode reader for all racks and boxes



## Features

- Fast camera-based 2D reader
- Capable of reading all SBS rack formats and Cryoboxes
- Patented technology allows imaging under difficult lighting conditions
- Powerful DP5 software
- Cryoprotection and 1D rack/box code scanning as options

## Easy to set-up and easy to use

The DP5 Cube 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 by a quick and easy change of the mask (included as standard) it can also read 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 reading window and the software will work out what type of rack it is and read it - easy!

## Specifications

- Dimensions = 152 mm x 174 mm x 146 mm (WxDxH)
- Weight = 1.2 kg
- Power adaptor input = 110-220V +/- 10V AC; output = 5V DC, 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 as CSV, Text, Excel, XML, JSON, Python, DB, PNG or e-mail
- Operating system on host PC = Windows® 10, 11
- Warranty period = 2 years
- Software includes remote control capability for integration applications

# DP5 Cube

2D barcode reader for all racks and boxes

## Included with the Cube

- DP5 Cube instrument complete with masks for racks and boxes
- Power adaptor, power cable
- DP5 software (download link supplied)
- USB lead to connect instrument to host computer
- 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



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



## Ordering information

Code	Description
DP5-C-STD	Cube Standalone and DP5 Standard
601063-DP5	Cube Standalone with Cryoprotection and DP5 Standard
601066	Cyclops 1D linear code scanner for Cube



View the DP5 Cube product page on our website



Ziath Ltd Email: [info@ziath.com](mailto:info@ziath.com) [www.ziath.com](http://www.ziath.com)  
An Azenta Life Sciences company [www.azenta.com](http://www.azenta.com)

Ziath technology is protected by patents and patent applications in the UK, USA and worldwide. Ziath has a continuous development programme aimed at further improving and developing its products. All specifications are, therefore, subject to change. E&OE. All trade marks acknowledged. © 2023 Ziath Limited. 44005-SO 0823



[support@biozym.com](mailto:support@biozym.com) - [www.biozym.com](http://www.biozym.com)