

# Cyclops

1D Rack Barcode Scanner

## Features

- Use with Ziath DP5 2D barcode rack readers – Mirage, Express and Cube
- Very quick and easy to install
- Reads in milliseconds
- Wide range of placement options on each instrument
- Quick & easy installation, USB connection to operating laptop or PC
- Essential tool for sample tracking
- Attaches to the rack reader using dedicated robust bracket
- Compatible with Windows® 10 & 11



## Cyclops 1D Rack Barcode Scanner

The Ziath Cyclops is a barcode scanner that illuminates and then scans linear 1D barcodes printed on the end of a rack of 2D barcoded tubes. This rack identity is then reported together with the individual tube identities when the full rack is read by the instrument. The Cyclops is not required if the racks in use have an 'orientation barcode', sometimes called a '97th code' underneath, as this can be read by the Ziath DP5 software at the same

time as the tubes. The Cyclops comes with a dedicated bracket for each of the three Ziath camera-based rack readers: Mirage, Express or Cube. These brackets are NOT interchangeable, so please ensure that you choose the correct part number for your instrument. They simply attach to the reader using the feet of the instrument to secure them. The Cyclops device slides into position and is held in place by a thumb-wheel.

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### Specifications

- Dimensions (WxDxH) 30 mm x 25 mm x 80 mm
- Weight 100 g (without bracket)
- Brackets require an extra 8 cm ahead of each instrument
- Micro-USB to USB cable included
- 2-year warranty

### Easy to set-up and easy to use

The Cyclops DP5 Linear Rack Barcode Scanner is very simple to attach to existing 2D readers, and our DP5 software makes it simple to export the linear (rack) barcode data and the tube data to Excel®, text, csv, XML, JSON or Python. The linear rack scan takes less than one second and the scanner is powered and controlled by USB cable, so needs no additional power cables.



### Ordering information

Code	Description
601026	Cyclops Advanced Rack Code 1D Scanner for DP5 Mirage
601049	Cyclops Advanced Rack Code 1D Scanner for DP5 Express
601066	Cyclops Advanced Rack Code 1D Scanner for DP5 Cube



View the Cyclops product page on our website



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