



# CYCLOPS

## 2D & 1D Rack Barcode Reader



### FEATURES

- Use with Ziath DP5 2D barcode rack scanners – Mirage, Express and Cube
- Very quick and easy to install. No assembly required
- 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 scanner using dedicated robust bracket
- Compatible with Windows® 10 & 11

### Cyclops 2D & 1D Rack Barcode Reader

The Ziath Cyclops is a camera-based barcode reader that illuminates and then reads both linear (1D) and 2D barcodes printed on the end of a rack for 2D bar-coded tubes. This rack i.d. is then reported together with the individual tube i.d.s 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 attached to the scanner using the feet of the instrument to secure them. The Cyclops device slides into position and is held in place by a thumb-wheel.

# SPECIFICATIONS

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

## EASY TO SET-UP AND EASY TO USE

The DP5 Linear Rack Barcode Scanner is very simple to attach to existing 2D scanners, 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. Scanned images can also be saved. 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	Quantity
DP5-CYS-M	Cyclops Advanced Rack Code Reader (1D & 2D) for Mirage	1
DP5-CYS-E	Cyclops Advanced Rack Code Reader (1D & 2D) for Express	1
DP5-CYS-C	Cyclops Advanced Rack Code Reader (1D & 2D) for Cube	1



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