

DP5 Mirage

Setting new standards for 2D barcode rack readers

Features

- The most compact camera-based 2D rack reader available
- Low profile allows use on robotic liquid handling systems
- Innovative and unique patented reading technology
- Reads all current, commonly used, SBS format racks
- Economically priced



Easy to set-up and easy to use

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

This instrument can read all commonly used racks in the SBS format, and its low profile means that it can be easily added into liquid handling platforms and other automation systems.

The low profile and economic price makes the Mirage the perfect replacement for a traditional flat bed scanner.

Specifications

- Dimensions = 208 mm x 135 mm x 80 mm
- Weight = 1.35 kg
- Power Adaptor: Input 110-220V +/-10V AC, Output 5V DC 4A
- Power consumption ≤ 10 watts
- Reads all currently available 24, 48, 96, 240 position racks
- Imaging technology = CMOS camera
- Read time = approximately 2 seconds
- Compatible with DataMatrix 2D barcodes
- Working temperature = 5-35°C
- Export data as CSV, Text, Excel®, XML, JSON, Python, DB, PNG or e-mail
- Operating system on host computer = Windows® 10, 11
- Warranty = 2 years
- Software includes remote control capability for integration applications

DP5 Mirage

Setting new standards for 2D barcode rack scanners

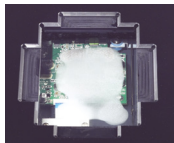
Included with the Mirage

- DP5 Mirage instrument
- Power adaptor and country relevant 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-M-STD	Mirage Standalone and DP5 Standard
601023-DP5	Mirage Standalone with Cryoprotection and DP5 Standard
DP5-M-NET	Mirage LAN and DP5 Network
DP5-M-NET-80	Mirage LAN with Cryoprotection and DP5 Network
601026	Cyclops 1D linear code scanner for Mirage
DP5-UP-AT	Upgrade DP5 for Azena Acoustic tubes



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