



# **DATAPAQ™ MIRAGE**

Setting new standards for  
2D barcode rack scanners



## **FEATURES**

- The most compact camera-based 2D rack scanner available
- Low profile allows use on robotic liquid handling systems
- Innovative and unique scanning technology (patent pending)
- Scans all current, commonly used, SBS format racks
- Economically priced

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

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

This instrument can scan 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 = 208mm x 135mm x 80mm
- Weight = 1.35kg
- Power Adaptor: Input 100-240VAC, Output 5Vdc 4A
- Power consumption = <10 watts
- Scans all currently available 24, 48, 96, 240 position racks
- Scanning technology = CMOS camera
- Scan time = approx 2 seconds
- Compatible with datamatrix 2D barcodes
- Working temperature = 5-35°C
- Export data as Excel, text, JSON, XML and image files
- Operating system on host computer = Windows® 7, 8, 10
- Warranty = 2 years
- Free DataPaq™ software upgrades for life
- Software includes remote control capability for integration applications

## INCLUDED WITH THE MIRAGE

- DataPaq™ Mirage instrument
- Power adaptor and country relevant power cable
- DataPaq™ software
- USB lead to connect instrument to host computer
- User guide



## Option



### CRYOPROTECTION

Prevents the scanner window from misting up when a cold rack from a freezer is scanned. Our passive technology does not use heat or blown air.



### 1D LINEAR SCANNER

Reads the 1D code on the edge of the rack holding the tubes.

## Ordering information

Code	Description	Quantity
ZTS-MRG	DataPaq Mirage single rack scanner	1
ZTS-MRG-80	DataPaq Mirage single rack scanner with cryoprotection	1
ZTS-1DR2-MRG	Mirage 1D rack code scanner	1



**Ziath Ltd**, Unit 2A Solopark Trading Estate, Pampisford, Cambridge, CB22 3HB, UK  
Telephone: +44 (0) 1223 855021 Email: [info@ziath.com](mailto:info@ziath.com) [www.ziath.com](http://www.ziath.com)