

#### Mai 2020

### Tracking of Coronavirus Patient Samples

Ziath Ltd. has received orders for its DataPaq<sup>™</sup> Mirage Rack Scanner from a growing number of laboratories that specialise in testing patient samples for Coronavirus Covid-19 infection.



# Stephen Knight, Director of Sales & Marketing at Ziath Ltd commented

"The Coronavirus Covid-19 pandemic has sadly already claimed the lives of over 70,000 people worldwide. The World Health Organisation has stated that widespread testing of people for Coronavirus Covid-19 will help health services identify infected patients and more effectively focus resource to first curb, and then defeat, this virulent pathogen. With test samples in many countries now numbering tens of thousands per week there is a critical need to quickly and reliably test and keep track of patient samples".

#### Dr Haim M Barr, Head of HTS & Medicinal Chemistry

at the Weizmann Institute of Science (Rehovot, Israel) said "Faced with an explosion in sample test numbers we wanted to reliably track suspected Coronavirus Covid-19 patient swabs to tubes and then to racks of 96. For this task we needed a high-quality fast camera-based scanner that would allow us to establish a traceable workflow of scanned patient swab tubes. With the Ziath Mirage we can track the swab tube, the receiving tube (2D barcode on bottom) and then scan for all the locations in the rack as the it goes onto the liquid handling robot. With labs like ours working against the clock delivery in just 3 days of a Ziath DataPaq<sup>™</sup> Mirage Rack Scanner, together with their Single Tube reader for random-access scanning, has helped us considerably".





As a camera-based instrument, the DataPaq<sup>™</sup> Mirage Rack Scanner combines high image quality and fast scanning to provide you with reliable results in a couple of seconds. The scanner accepts all SBS-format tube racks, making it easy for you to present your coded sample tubes, even when wearing cryoprotective or anti-contamination clothing. The DataPaq<sup>™</sup> Mirage scanner from Ziath o?ers easy set-up, straight out of the box, with only a few minutes needed to install the application software.

For further information on the DataPaq<sup>™</sup> Mirage Scanner please visit <u>http://ziath.com/index.php/products/barcode-scanning/datapaq-mirage</u> or contact the company on +44-1223-855021 / +1 858-880-6920 / info@ziath.com

Founded in 2005, Ziath specialises in development of innovative instrumentation control and information management products using 2D DataMatrix bar-coded tubes to simplify automation processes in life science organisations, from academia, to the biotech and pharma industries. For further information please visit <u>www.ziath.com</u>

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