

## Iris Recognition based Biometric Technology on the COVID-19 Frontline.



### Choosing Biometric Technology for use with Personal Protective Equipment

Recently, we've seen video and photos of healthcare workers wearing personal protective equipment (PPE) — gowns, gloves, masks and goggles – to help protect themselves against COVID19 infection. However, healthcare isn't the only industry relying on PPE to safeguard employees. PPE is commonly used in the manufacturing, mining and construction industries, and by first responders and many other professionals.

While absolutely necessary to protect employees, PPEs create major problems for some biometric devices used to authenticate peoples identify as they enter restricted areas. Gloves interfere with fingerprint readers. And in today's COVID-19 era, no one wants to remove gloves and place their hands on a reader previously used by scores or hundreds of other people.

Facial readers are contactless, but masks, goggles or helmets may greatly reduce the accuracy of the recognition software. That can lead to the rejection of authorized people and others with no legitimate business in the area being allowed to enter.



- No Contact
- No Keys
- No Cards
- No Codes
- No Coronavirus

Iris-based authentication is also contactless. And it is also not impacted by PPE — including tinted glasses or contact lenses. Using the iris to identify people eliminates the potential spreading of disease while still maintaining security protocols. There's no need for employers to make a choice between their employees' well-being and facility security.



Learn more about our many solutions and how they are used for everything from access control to time and attendance and many other uses.

## **Aditech COVID-19 Compliant Solutions**

As the COVID-19 pandemic changes our lives forever, so will the reliance on “Contactless” Access Control and Time and Attendance systems migrating from Keys, Cards and Codes to safer COVID-19 Compliant solutions employing Iris Recognition and Identification based biometric technology.

**Aditech** and its partners have devised such solutions based on our range of reliable, accurate, tried and tested devices, flexible solutions that can be applied to many sensitive applications and in most environments.

(For further details contact Paul Stanborough, Managing Director Aditech Limited. Tel: +44 (0)1296 398085 Email: [sales@aditech.co.uk](mailto:sales@aditech.co.uk))

### **About Aditech Ltd.**

#### ***Leaders in Iris Identification & Recognition***

In the many years of working with Iris Recognition Technology we have gained a wealth of experience following the many diverse projects that have been undertaken and so Aditech Ltd. have become one of Europe's leading authorities on implementing any Iris Recognition system that is required.

Aditech Ltd. Has been involved with many biometric applications across the complete spectrum of industry including Government, Aviation, Military, Construction, Medical and Corporate Security.

**[www.aditech.co.uk](http://www.aditech.co.uk)**

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