

OneLook™ Gen2

Capture two biometrics
in one look



B iometric technology is recognized as the most secure and reliable method of identity verification. Combining two biometrics – face and iris – increases the level of security. IDEMIA's multi-biometric solution allows organizations to address challenging use cases without impacting the user experience.

A walk-through, multi-biometric solution for varied use cases



OneLook™* is the **best-in-class multi-biometric** identity verification solution. It offers accurate, from-a-distance **face and iris capture and biometric matching** in a single device.

Striving to continuously improve our solutions, IDEMIA has developed the **second generation** of the successful and field-proven OneLook device. Now, organizations can benefit from even **faster walk-through** iris and face capture with outstanding **image quality**, offering greater matching accuracy.

Featuring a **new sleek and integrated design**, OneLook Gen2 serves a wide range of applications, such as border control and smart boarding, for a safer and smoother passenger experience.



OneLook™ in action today

1500+ OneLook units have already proven their efficiency around the world

Asia

In a major Asian country, OneLook was chosen to increase the efficiency of the automated immigration system at land, air and sea borders. It offers a fast, pleasant and non-intrusive border clearance process, resulting in a smooth and comfortable travel experience.

Middle East

Several projects in the region have integrated IDEMIA's iris technology. In **Oman**, OneLook was part of a pilot program to test a passport-less, walk-through experience at Muscat International Airport. IDEMIA implemented an end-to-end passenger facilitation solution, including an open immigration tunnel using on-the-

move iris and facial recognition. In **Abu Dhabi**, as part of the Single Token Journey project, OneLook technology will be deployed in various airport terminals for state-of-the-art face and iris biometric capture. OneLook was chosen for its unparalleled usability, image quality and accuracy.

* Branding not available in Europe, Japan and Singapore. For these countries please ask for ID-Look product and services



OneLook™ Gen2, moving forward to meet challenging use cases



- Fast face and iris capture
- Embedded matching capability
- Embedded anti-spoofing capabilities (*face and iris*)
- User guidance: feedback screen and color instructions
- Sleek design with a small footprint: easy to integrate into existing solutions
- Long from-a-distance biometric capture range
- Water and dust resistant (IP 53)
- Easy installation and maintenance
- Certifications: IEC CB, CE, FCC, RoHS, WEEE
- Compliant with international standards: ISO/IEC X9794-5, X9794-6
- Safe infrared iris capture at all distances: IEC 62471

OneLook™ Gen2 additional benefits

#1 BIOMETRIC TECHNOLOGY

- › Accurate **face** and **iris** tracking for an **improved walk-through** process
- › **Higher-quality** face and iris images
- › **Embedded** quality control
- › **Increased matching accuracy** thanks to IDEMIA's deep learning technologies
- › **Compatible** with IDEMIA's cloud-based identification services

PRIVACY BY DESIGN

- › **Secure** web services and **encrypted** communications

- › **No local storage** of biometric data
- › **Compliant** with the European General Data Protection Regulation (**GDPR**)

HIGH USABILITY

- › **Simultaneous** face and iris capture
- › Settings and operational parameters are **fully configurable**
- › **No specific skills** required to operate and maintain the equipment
- › **Open architecture**, web services with generic API

- › **Embedded computing unit**—no need for additional computers

USER-FRIENDLY

- › **Adapts** to lighting variations
- › **Guaranteed** face and iris image capture for a **wide range of user profiles**: large capture volume area, auto-focus on irises
- › **Compatible** with glasses/lenses and sanitary masks
- › **100% non-intrusive** and **convenient** experience