

# OneLook™ Gen2

Capture two biometrics in one look



Biometric technology is recognized as the most secure and reliable method of identity verification. Combining two biometrics—face and iris—increases the level of security.

## 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, law enforcement and civil agencies 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 use cases, including mugshot capture, inmate release, jail visitation and access control.

## 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.

## Key Benefits

**#1 BIOMETRIC TECHNOLOGY**

**PRIVACY BY DESIGN**

**HIGH USABILITY**

**USER-FRIENDLY**



## ONELOOK™ GEN2, CAPTURE BIOMETRICS ON THE MOVE



- 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 and can be mounted on a wall, table, or stand.
- 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

- **Simultaneous** on-the-move high image quality to improve the booking process for non-compliant detainees
- **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
- Can be combined with fingerprints for **civil background checks**

#### Privacy By Design

- **Secure** web services and **encrypted** communications
- **No local storage** of biometric data

#### 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, autofocus on irises
- **Compatible** with glasses/lenses and sanitary masks
- **100% non-intrusive** and convenient experience