

BORDERGUARD™ Kiosk EU-EES*

Self-service clearance solution keeping European borders moving



Europe is the most visited region in the world with 747 million travelers in 2024. The implementation of the EU Entry/Exit regulation with regard to third-country nationals will impact the clearance process and waiting time at borders. Ensure your border forces can handle passenger volumes whilst maintaining optimal security levels and guaranteeing traveler satisfaction. Choose our self-service solution, powered by biometrics, to support secure and smooth travel at Schengen borders.

IDEMIA Public Security's multibiometric self-service kiosk serves as an effective first line of control at borders. Compliant with the EU Entry/Exit regulation and the Schengen Borders Code, it expedites the clearance process while improving security measures and passenger convenience.

BORDERGUARD™ Kiosk EU-EES offers fast and accurate traveler data capture for registration and reliable immigration pre-checks across air, land and sea borders.

As a smart and fully integrated solution, from application to hardware, it ensures appropriate guidance to travelers at all times.



Adapted to border processes

- > Customizable workflows
- > Accurate, fast data capture
- > User-centric: intuitive, ergonomic, non-intrusive
- > Compatible with various traveler profiles



#1 Biometric technology

- > High-quality face and fingerprint capture
- > Frontal, tight-framed facial image



Easy operation

- > Small footprint
- > Easy to maintain
- > Easy to connect to other border control ecosystems

A field-proven solution already adopted by several European Member States



Serving more than 30 border control agencies worldwide, IDEMIA Public Security has in-depth knowledge of national and international requirements to meet your expectations and timelines. We provide an interoperable, fully scalable suite of products and services that help governments design their border control solution.

We deliver the best biometric solutions to secure borders, with the

required level of quality and respect for local regulations.

Within the framework of the European Entry/Exit System, many member states trust BORDERGUARD™ Kiosk EU-EES to comply with the EU-EES regulation.

500+ units have already been ordered for deployment across the Schengen Area (as of March 2025).

*EU-EES: European Union Entry/Exit System

Designed to speed up the border clearance process



Frontal, high-resolution facial image
Smart and integrated diffuse lighting



Simultaneous
four-fingerprint capture



Travel document reader
and authenticity check



Embedded anti-spoofing
capabilities



100% EU-EES COMPLIANT



Wide angle CCTV camera for
real-time supervision of data
capture process



Large landscape touch screen with
a confidentiality filter



Customizable: workflows,
questionnaire, GUI, LEDs,
and languages



Ergonomic and user-centric
approach

BORDERGUARD™ Kiosk EU-EES additional benefits

#1 BIOMETRIC TECHNOLOGY

- › **Fast** face and four-fingerprint **capture** and **processing**
- › **Fair, unbiased** biometric technology
- › **High-quality** biometric data capture with embedded quality assessment, compliant with Commission Implementing Decision (EU) 2019/329
- › **Tight-framed facial image**, optimizing image resolution
- › **Presentation attack detection (PAD)** for face and fingerprint
- › **GDPR-compliant**

MODULAR DESIGN

Optional modules and functionalities
to meet specific use cases

- › **Ten-fingerprint capture**
- › **Contactless** fingerprint capture
- › **Base plate**

USER-FRIENDLY

- › **User-centric** data capture and operation
- › **Fast process**, leading to less waiting time and reduced traveler stress
- › **Accessible** to people with reduced mobility

FUTURE-PROOF

- › **Easy retrofitting** with optional modules
- › **Supports 2D barcode reading** (visa/eDeclaration)
- › **Compatible** with Digital Travel Credential (DTC)

EASY OPERATION

- › **Limited overall height** and **small footprint**
- › **Colored status light** for 360° kiosk visibility
- › **Optimized total cost of ownership**: effective use of space and resources, and easy to maintain
- › **Centralized** technical monitoring and maintenance

IDEMIA Public Security's
CSR engagements

