BORDERGUARD™ eCounter

Supporting border guards with secure, multibiometric verification







Swiftly managing rising traveler volumes while ensuring thorough clearance procedures and effective threat detection is a vital part of border guards' responsibilities.

IDEMIA Public Security's BORDERGUARD™ eCounter helps border guards meet these challenges head-on by facilitating legitimate border crossings with the highest level of security.

IDEMIA Public Security's **BORDERGUARDTM eCounter** efficiently addresses all critical steps of the clearance process at air, land, and sea border crossing points. It captures travelers' biographical and biometric data and can easily connect to backend systems to perform **thorough background checks** against national and international databases.

To increase the **operational efficiency** of border guards and enhance their **decision-making capabilities**, BORDERGUARD™ eCounter consolidates all control results, including risk assessment, into a single, user-friendly interface.

Featuring a modular design, BORDERGUARDTM eCounter is made up of the **best off-the-shelf hardware and software solutions** to meet specific operational requirements and infrastructure constraints. Its features are also available in a transportable configuration, in the form of a ruggedized suitcase, to allow border guards to move easily from one location to another.

IDEMIA Public Security, your #1 partner for border control programs

Serving more than 30 governments worldwide, IDEMIA Public Security has indepth knowledge of border operations. We endeavor to meet your requirements and timelines in compliance with both local and international regulations. We provide comprehensive, biometric-based, Al-driven solutions and services for a person-centric approach to border control, facilitating critical decision making and reducing congestion while ensuring national security and adhering to privacy laws.

With more than 900 eCounters equipped to date, BORDERGUARD™ eCounter supports border guards in smoothing

and securing the clearance process in APAC, Europe, the Middle East, and Africa.

Within the framework of the **European Entry/Exit System**, many Member States are deploying BORDERGUARD™ eCounter to comply with the European regulation and strengthen security at their borders. In the UAE, BORDERGUARD™ eCounter is supporting border authorities in performing multibiometric capture (face, iris, fingerprints), identity verification, and background checks, as part of the eBorders program.

Benefits



Optimized operations

- > Reliable, fast clearance process
- > Easy customization of workflows tailored to each border crossing point



#1 Biometric technology

- > Fast, accurate multibiometric capture and processing
- > Fair, unbiased biometric technology

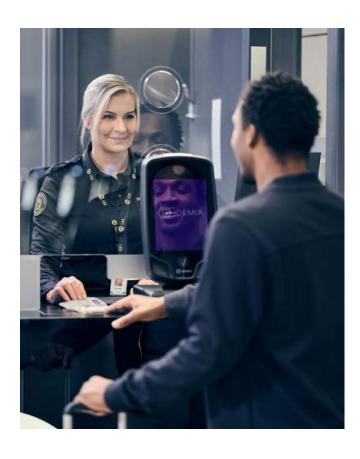


User-friendly

- > Ergonomic, easy to navigate
- > Clear overview of all check results on a single screen



>> Modular solution for various border environments & use cases





Multibiometric (face, iris, fingerprint) capture and matching through a wide range of inhouse and/or third-party solutions and setups



Travel document reading and authenticity check



Embedded anti-spoofing capabilities



Connection to external systems for various background checks—including risk assessment, travel history, and visa/travel authorization validation—and live alerts to guide and assist border guards in the decision-making process



Customizable: workflows, user interface, languages, branding

BORDERGUARD™ eCounter additional benefits

OPTIMIZED OPERATIONS

- **Superior** biometric algorithms resulting in faster processing time, higher throughput, and reduced traveler stress
- Accurate traveler data capture
- Optimized data display: easy filtering functions for task prioritization and quick decision making
- **Real-time** alerts: overstay, second-line check-case
- > **High availability:** easy upgrade and maintenance
- > Comprehensive logs for audit purposes
- > Centralized configuration for easy administration and monitoring of the bank of counters

SIMPLE INTEGRATION

- High-quality biometric data capture with embedded quality assessment
- Contactless, on-the-move biometric capture mitigating hygiene concerns and enhancing traveler experience
- Presentation Attack Detection (PAD)
- Morphing Attack Detection (MAD)
- GDPR compliant

USER-FRIENDLY

- > Zoom-in capability: detailed view of specific cases
- > Easy to operate: requires little training
- > Ergonomic GUI: designed by specialized UX designers in cooperation with border guards
- Intuitive alert display: color-coded information and pictograms
- Modular design: adaptable to specific operational requirements and infrastructure constraints

INTERACTIVE

- > Easy to connect to national and international systems
- Simple integration of external watchlists
- **Supports** various immigration authorizations (electronic travel authorization, arrival card, etc.)
- Compliant with first- and second-line traveler clearance processes; all information accessible on one application according to user's profile
- Compatible with self-service pre-check kiosks and mobile applications

