

VIU Desktop

Efficient Biometric Voter Registration & Authentication



Benefit from the incredible flexibility of our VIU Desktop.

One fully integrated machine, many configurations for your registration and authentication needs:

- Capture voters' biographic and biometric information;
- Digitize official documents;
- Authenticate voters to guarantee voter eligibility;
- Use as an e-Poll book;
- Activate a voting machine session;
- Capture election results and securely transmit those;
- Record and report events, milestones and incidents.



Plug & Play Simplicity

Unlike other registration solutions, ours is fully integrated and can be used right out of the box, simplifying operators' tasks.



Flexibility Due to Modularity

The device can be easily customized, adjusting, the camera, USB ports and a single, double, dual or four-slap fingerprint scanner.



Optimized for Operations

As the purpose specific VIU is fully integrated, tamper proof and lightweight, it is optimized for storage, transportation, and deployment.

The world leader in applied cybersecurity for elections



Since 2000, Smartmatic focused on designing and building cybersecure election technologies that are innovative and easy to use – for voters, poll workers and election officials – while protecting the integrity of the election process from start to finish.

Cybersecurity is our first and most important design consideration. Leveraging a solid election cybersecurity framework developed by Georgia Tech Research Institute, we apply a “defense-in-depth” concept that employs multiple layers of protection combined with a variety of safeguards and audit mechanisms. Adding simplicity to our focus ensures that security is not a tradeoff for usability or accessibility.

Ergonomically designed. Robust. Multifunctional.

If you are interested in learning more, contact us now at hq@smartmatic.com, asia@smartmatic.com or latam@smartmatic.com

Smartmatic specializes in the design and deployment of election system technologies. As the global leader in providing secure, transparent, accessible, verifiable voting systems, Smartmatic is setting the standard for election integrity and inclusivity worldwide, including encrypted results transmission, paper ballot back-up, extensive auditing and Internet voting.

