

BIOMETRIC VOTER REGISTRATION & VERIFICATION SOLUTION



VIU Handheld

Voter registration and verification to confirm eligibility.

Smartmatic's latest hand-held biometric registration/verification device features an 8MP camera, live fingerprint detection, Android 7, and full connectivity.

Optimized Voter Verification

- Convenient experience
- Fraud eliminated
- Data integrity

Improved Decision Making

- Real-time information
- Efficient management
- Timely action

Efficient Polling Station Processes

- Voter data availability
- Improved operational management
- Plug & Play

Optimized Voter Registration/Verification



The VIU Handheld (Voter Information Unit) supports election commissions with the optimization of their voter management processes and the empowerment of poll workers.

Biometric registration and verification processes are supported, for the purpose of creating an accurate voter database, which helps to validate a voter's identity during Election Day.

Improved Decision Making



On Election Day

Voters are biometrically authenticated based on their fingerprint, including the use of live fingerprint detection, herewith eliminating voter fraud.

The VIU Handheld connects to Smartmatic's Election-360 and Identity Management software. Herewith, voter identities can be compared with national ID databases, confirming data integrity.

Efficient Processes



The management of all voter data is facilitated by the VIU Handheld and its underlying platform, ensuring that correct information is **always available** in each polling station.

The portable device offers 18 hours of power autonomy, is easy to deploy, and due to the intuitive software with embedded instructions, minimal operator training is needed.

Multi-functional



The VIU Handheld is a multi-functional device. Besides voter verification, it can be used for a variety of field applications, such as:

- Citizen registration;
- Field operations monitoring;
- Surveys;
- Election results transmission;
- and, help desk support requests.

Key Features of the VIU Handheld

