The proven standard for speed, accuracy and simplicity in the election process

Overview

AccuVote-OS™ is a precinct and central accumulation optical scan voting system that brings a new level of accuracy and simplicity to conducting elections.

The system uses robust, integrated system components to streamline and simplify the entire election process:

- The AccuVote-OS Tabulator accurately processes ballots at precincts on election day and transmits its results to a host computer at Election Central.

- The GEMS Application Software: This proprietary multi-user/multi-functional Microsoft-based software performs all election functions seamlessly for both optical scan and touch screen applications. It concurrently and automatically generates:

  - All appropriate ballot styles for each precinct

  - Postscript ballot files for postal ballots that eliminate manual typesetting and proofing

  - Vote tally files that receive totals needed to produce and distribute accumulated election results

Why precinct workers prefer AccuVote-OS

Proven performance: The reliable AccuVote-OS provides accurate results for over 900 election jurisdictions throughout North America.

Compact, modular design: The durable AccuVote-OS tabulator measures just 14" x 16" x 3" and weighs only 13.7 pounds.

Easily transported to and from the polling place.

Minimal training and no computer expertise required: Precinct workers can set up and monitor elections with ease and confidence with minimal training.

Ballots are processed in the polling place, not transported to a central location. Only the voter touches the ballot between the time it is cast and the time it is counted.

Provides absolute precinct management control from ballot preparation to verifying results, and helps provide a secure election environment with passwords, security levels and physical locks.

Why election officials prefer AccuVote-OS

Polling place ballot processing means voters confidentially insert their ballots directly into the AccuVote-OS for tabulation.

Uses paper ballots to control permanent physical records of voter choices and accommodates traditional recounting procedures.

Provides absolute management control from ballot preparation to verifying results, and helps provide a secure election environment with passwords, security levels and physical locks.

Provides overvote protection: AccuVote-OS can be programmed to automatically return an overvoted ballot to the voter. Clear verbiage indicates the reason the ballot was returned and the ballot location of the overvote.

Postscript electronic ballot generator produces an industry-standard postscript file for ballot production. This eliminates time-consuming, costly typesetting and significantly reduces the task of proofreading and making corrections.

Ballot size, flexibility: Ballot layout is free-form and flexible, and can be formatted in one, two, three or four columns, front and back. The standard 8.5" width also makes printing less complicated. Return absentee ballots fit in a standard #10 envelope, thus reducing printing and mailing costs.

TeleResults: Provides modem transmission of precinct results directly from the polling place to the host computer for jurisdiction-wide results, using standard landlines or cellular telephones. TeleResults is the industry standard.

"Technology Transfer" ensures backward compatibility and eliminates built-in obsolescence.

Ease of storage and maintenance: Each tabulator requires only .39 cubic-feet of storage space. Twenty-four units can be stacked on shelving 4-feet wide and 1.5-feet deep.

Why voters prefer AccuVote-OS

Straightforward, easy-to-understand name-on-the-ballot concept.

Voters can review their final decisions on paper before casting their vote by inserting the ballot into the AccuVote-OS tabulator.

Visible light reader technology permits voters to shade in the oval next to the candidate of choice with any standard pen or pencil. This is especially advantageous in an uncontrolled absentee-by-mail voting environment.

AccuVote-OS Special Features

Simple, straight-through read path.

Provides a clear, distinct and complete audit trail to confirm election results, and performs only those functions specified by election officials.

Internal battery backup acts as an uninterruptible power supply and permits the voting process to continue during a power failure.

Portable for poll workers to accomplish TeleResults.

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