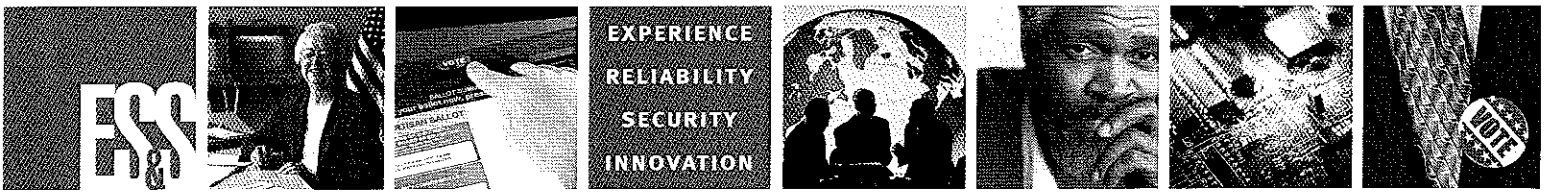
Election Systems & Software

MAINTAINING VOTER CONFIDENCE. ENHANCING THE VOTING EXPERIENCE.



PRODUCT OVERVIEW

Model 100 Precinct Ballot Counter

The ES&S **Model 100** is a precinct-based, voter-activated paper ballot counter and vote tabulator. Utilizing advanced Intelligent Mark Recognition (IMR) visible light scanning technology, the **Model 100** Precinct Ballot Counter is a proven mainstay for jurisdictions worldwide employing precinct level vote tabulation

Ensures Ballot Integrity

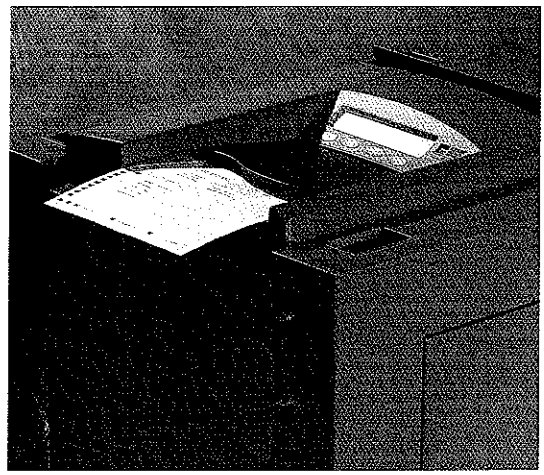
To ensure voter intent and ballot integrity, the **Model 100** has the ability to alert voters to overvoted races and undervoted or blank ballots In the event of overvoted and undervoted situations, the **Model 100** can immediately return the ballot to the voter, displaying the specific race in question in the LCD display. Voters may then instruct the **Model 100** to "Accept" or "Return" the ballot through the simple push of a button. Returned ballots provide voters the opportunity to privately revise and then recast their ballot.

Security and Reliability

The **Model 100** with its rugged, stainless steel chassis features two independent, lockable ballot containers that provide a separate storage location and optional electronic divertor for ballots containing write-ins An emergency ballot compartment is also included to securely store ballots in the unlikely event of unit failure or ballot disputes. Up to six hours of continuous precinct counter operation is delivered by a maintenance-free, sealed battery charged by an internal power supply. An internal thermal printer is provided in order to print election results and document an audit log of all unit transactions.

State-of-the-Art Flexibility

Driven by an Intel processor, the **Model 100** utilizes QNX operating software that provides real-time resource management, true multi-tasking capability, and unparalleled election accuracy. Dual Contact Image Sensors enable both sides of the ballot to be accurately scanned simultaneously The **Model 100** efficiently processes right-hand or left-hand oval and arrow response-area ballots, and ballots may be inserted without any orientation restrictions.



Fast Election Reporting

Immediately upon poll closing, the **Model 100**'s internal thermal printer prints out vote totals and enables election officials to immediately transmit results to election central. The **Model 100** comes equipped with dual PCMCIA slots, an optional wireless modem for transmitting results, two external serial ports and one parallel port allowing the connection of a wide array of external components

All election definition programs, actual vote tallies, and audit logs are retained securely on the PCMCIA memory card within each **Model 100** unit.

Tested, Certified, Proven

The **Model 100** has been fully tested by an independent testing authority, certified to meet or exceed the rigorous government standards, and proven through use in thousands of actual elections worldwide.

The M100 is certified to meet the 2002 Federal Voting Systems Standards.

11208 John Galt Boulevard · Omaha, NE 68137 USA · Phone: 402.593.0101 · Toll-Free: 1.800.247.8683 · Fax: 402.593.8107 · www.essvote.com

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PRODUCT OVERVIEW

ES&S AutoMARK™ Voter Assist Terminal

Election Systems & Software (ES&S) and AutoMARK Technical Systems, LLC (formerly Vogue Election Systems) have teamed up to offer the **ES&S AutoMARK**. The **ES&S AutoMARK** is a breakthrough ballot-marking technology that allows voters with disabilities and other special needs to mark a ballot privately and independently when using an optical scan voting system. The technology was developed based on input from election authorities and disability organizations. The **ES&S AutoMARK** voter assist terminal does not tally or store votes; rather, it is a ballot-marking system designed to provide privacy and accessibility to voters who are blind, vision-impaired, or have a disability or condition that would make it difficult or impossible to mark a ballot in the usual way. Even a temporary condition, such as a broken arm, could make it difficult for a person to mark a ballot. In addition, the technology provides language assistance to voters who are more comfortable speaking a different language or who need help to better understand written instructions.

The AutoMARK is fully qualified to the latest 2002 Federal Voting System Standards.

KEY FEATURES

The **ES&S AutoMARK** guarantees that an optical scan balloting device will capture voter intent. No more overvotes. No more mismarked ballots. Unique software applications ensure that no more than the proper number of candidates can be chosen for each race. A **summary page verification** process allows voters to notice any skipped races or undervotes and to change their selections before printing.

An **audio function,** which allows blind voters or those with severely impaired vision to listen to the choices through headphones.

The **ability to protect current systems** allows jurisdictions to use existing optical scanner hardware/software solutions. Simply adding an **ES&S AutoMARK** device to a polling location ensures compliance with the federal Help America Vote Act (HAVA) and eliminates the need to reinvest in a new ballot style or tabulation system. HAVA requires that all polling locations be equipped with at least one disability-accessible voting machine.

A **sip/puff tube** is used by voters who are not able to use the touch screen or touch pad.

A **zoom feature** enable the voters to increase the font size of each race listed on the optical scan ballot. This may be especially helpful for voters who are sighted but have limited vision.

The ES&S AutoMARK offers multiple-language capability to ensure that all citizens in a diverse population exercise their privilege to vote. Visual and audible ballots in multiple languages can be stored on a single machine.

The system supports **write-in candidates**.

* AutoMARK is a trademark of AutoMARK Technical Systems, LLC

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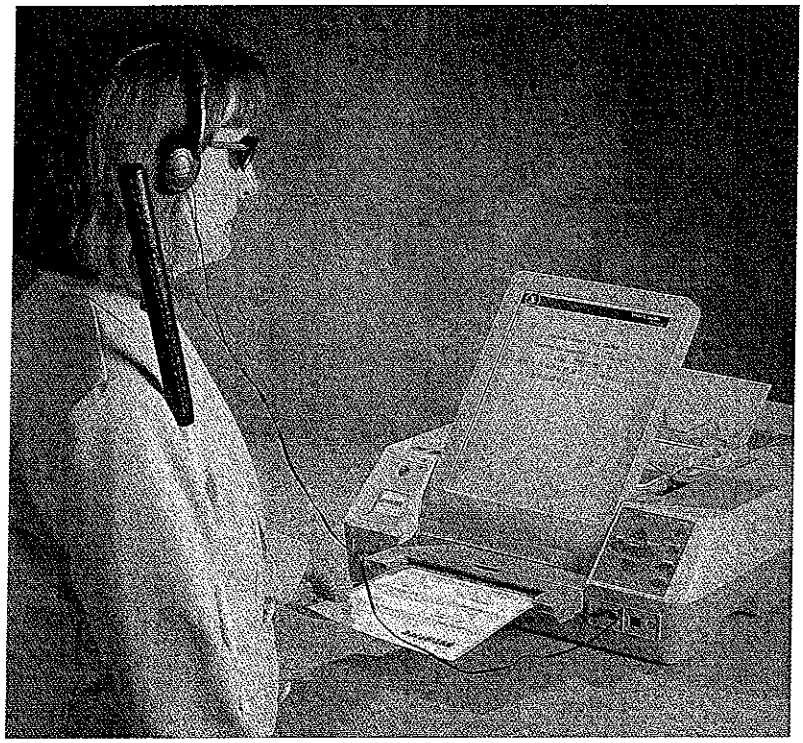
Features

Sturdy Construction
The **ES&S AutoMARK™** is made of durable materials and has two handles for easy lifting and transporting.

Weight
39 lb. (17.69 kg)

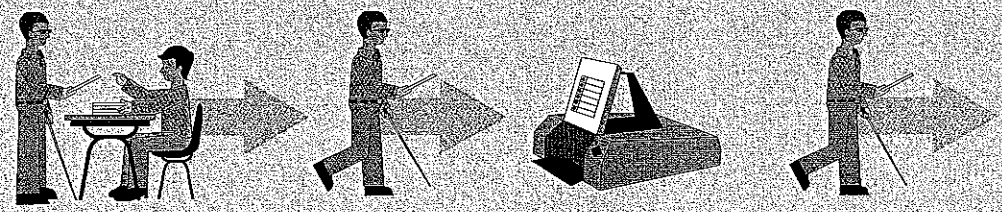
Dimensions
Width: 20.8 in. (52.832 cm)
Length: 26.0 in. (66.04 cm)
Height: 17.6 in. (44.704 cm) with screen deployed
Height: 7.5 in. (19.05 cm) with screen stored

Operating Temperature
35 – 95 F (1.667 – 35 C)



Using the ES&S AutoMark™

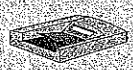
The ES&S AutoMARK protects existing optical scan systems by allowing jurisdictions to use their current hardware and software.



1. Voter arrives at registration desk to pick up a paper ballot and is directed toward voting station.
2. Voter takes ballot to ES&S AutoMARK personalized voting system.
3. After marking the ballot, voter takes ballot to a precinct-level tabulation device or ballot box for counting at a centralized location.

Optical mark read ballot tabulation systems, including:

ES&S MODEL 650
Centralized tabulator



ES&S MODEL 100
Precinct-level tabulator

For more information, contact an ES&S sales representative today at 1.800.247.8683.